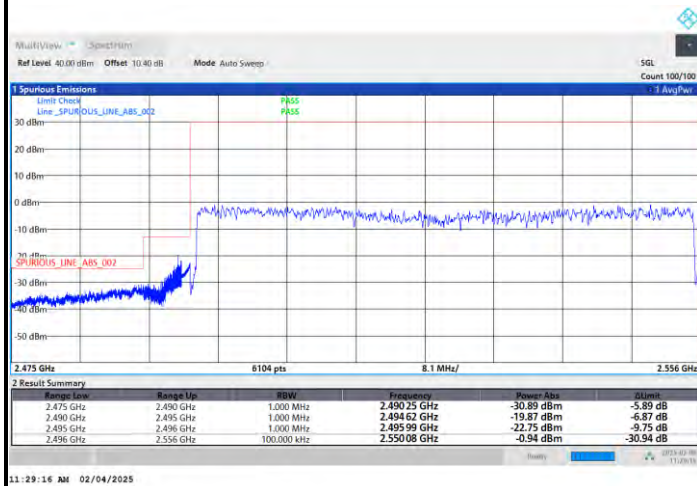




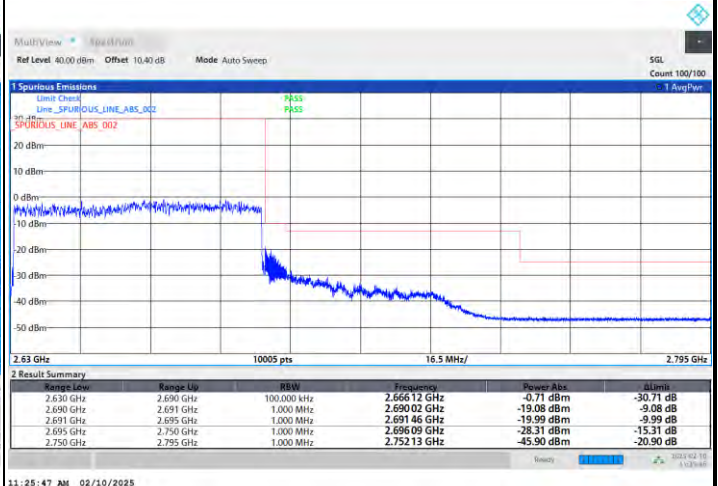
FR1 n41 / 60MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



11:29:16 AM 02/04/2025

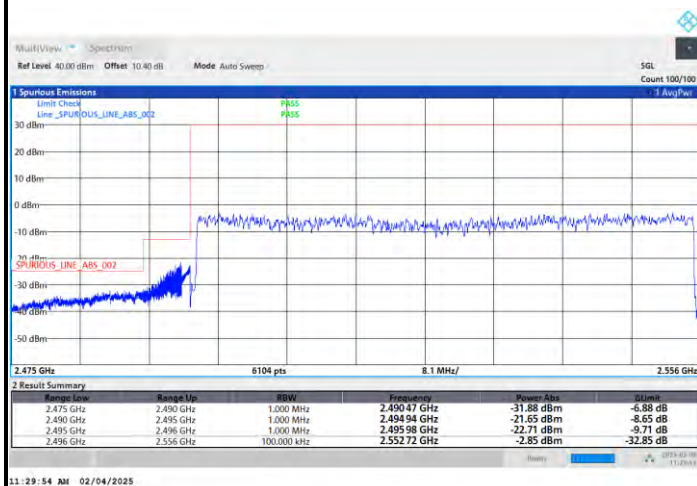
Highest Band Edge / Full RB



11:25:47 AM 02/10/2025

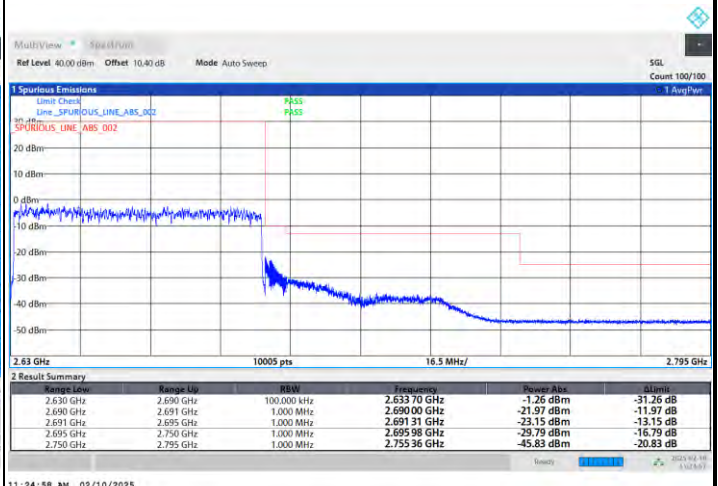
FR1 n41 / 60MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



11:29:54 AM 02/04/2025

Highest Band Edge / Full RB

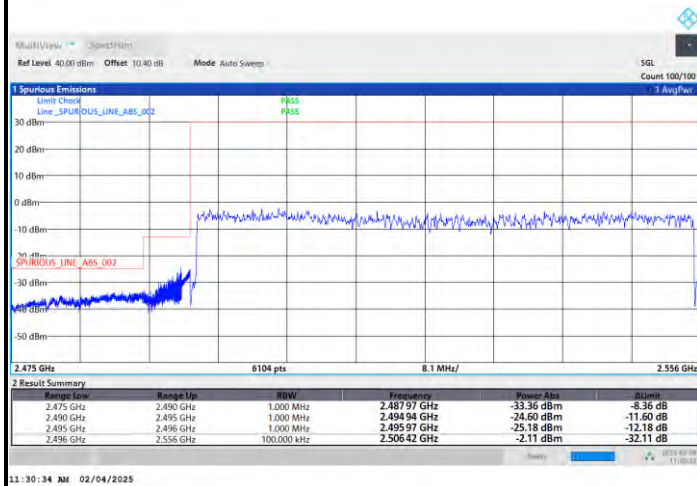


11:24:58 AM 02/10/2025

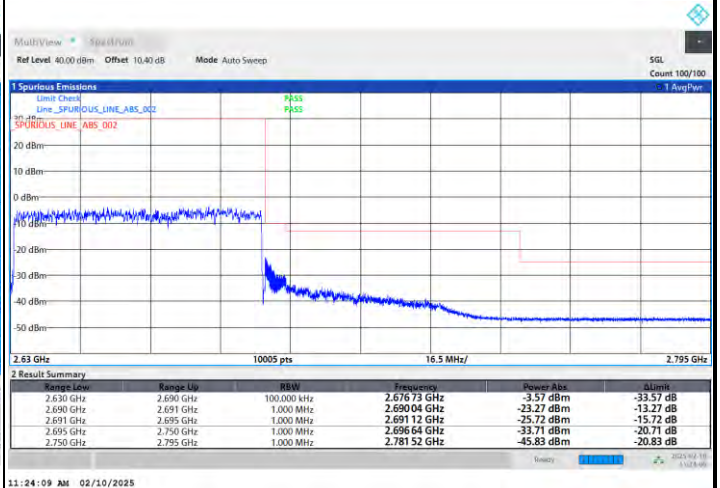


FR1 n41 / 60MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

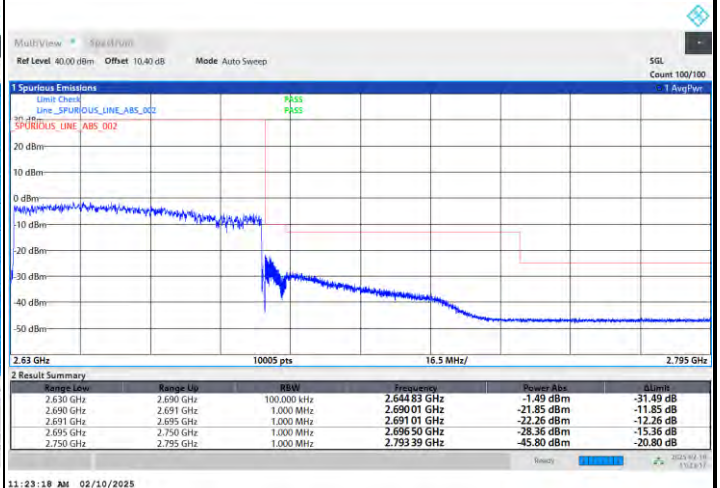


FR1 n41 / 60MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



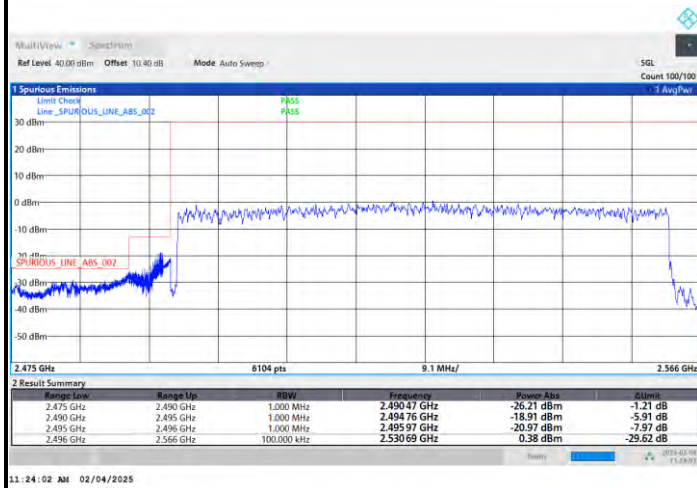
Highest Band Edge





FR1 n41 / 70MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB



11:24:02 AM 02/04/2025

Highest Band Edge / Full RB



11:32:24 AM 02/10/2025

Lowest Channel Full RB

Channel power -25dBm > -29.34dBm (PASS)



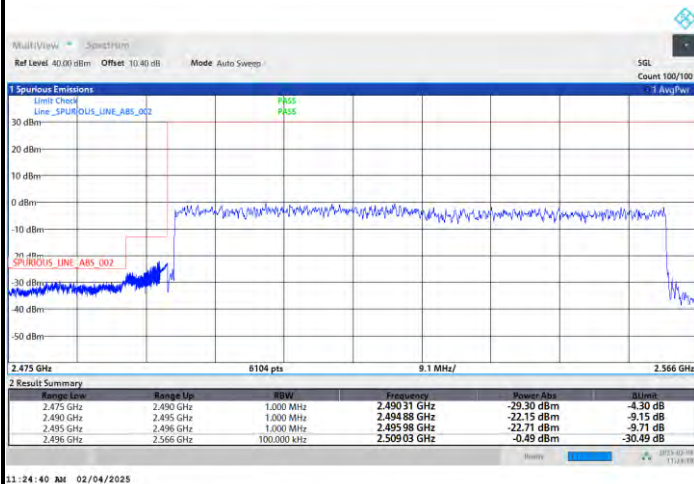
02:49:58 PM 02/04/2025



FR1 n41 / 70MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

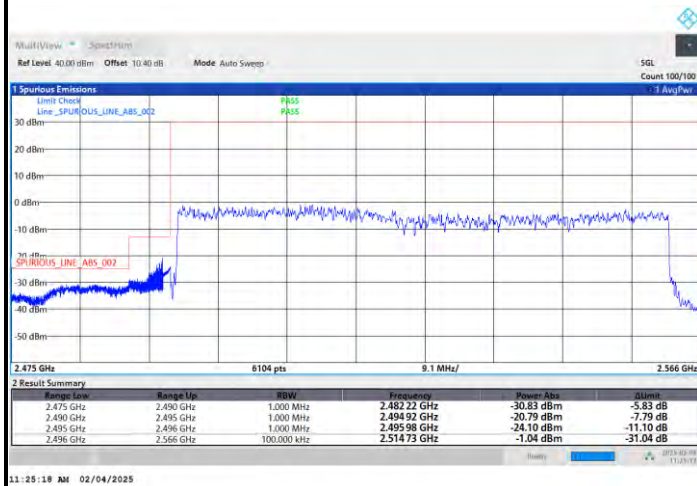
Highest Band Edge / Full RB





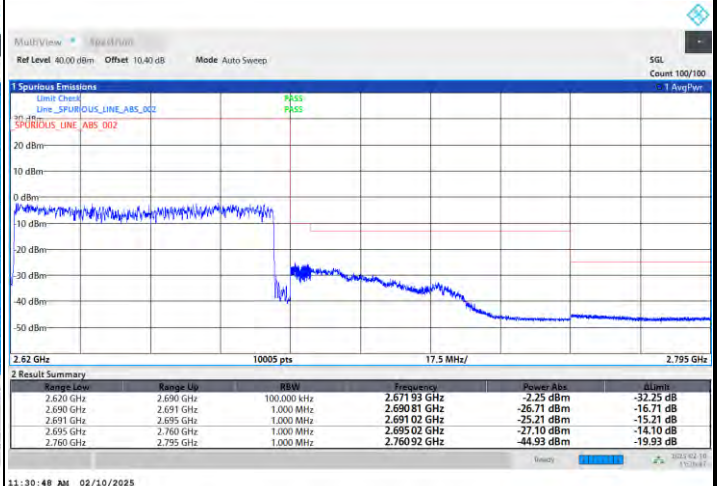
FR1 n41 / 70MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



11:25:19 AM 02/04/2025

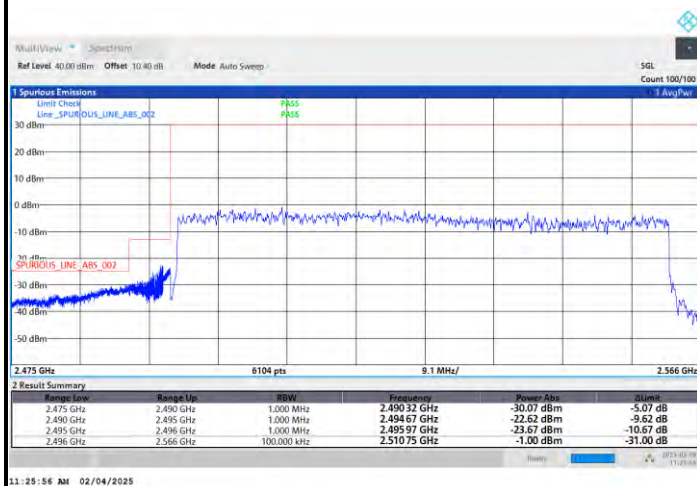
Highest Band Edge / Full RB



11:30:48 AM 02/10/2025

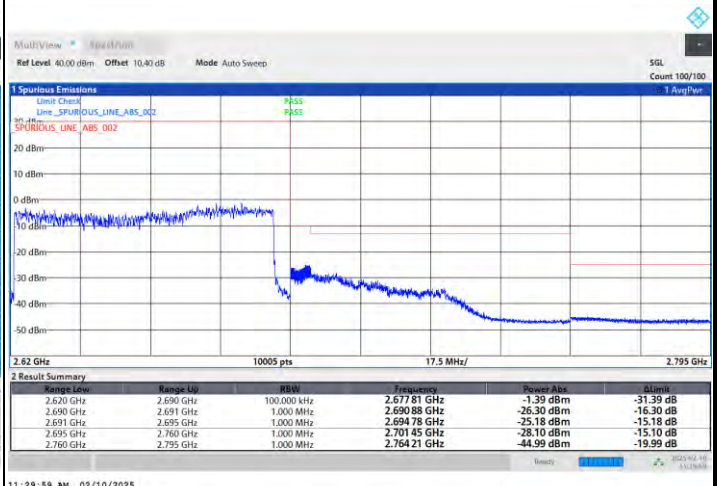
FR1 n41 / 70MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



11:25:56 AM 02/04/2025

Highest Band Edge / Full RB

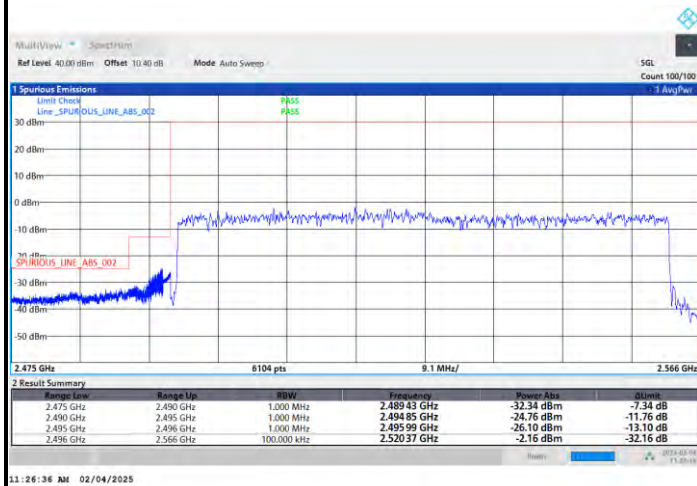


11:29:59 AM 02/10/2025



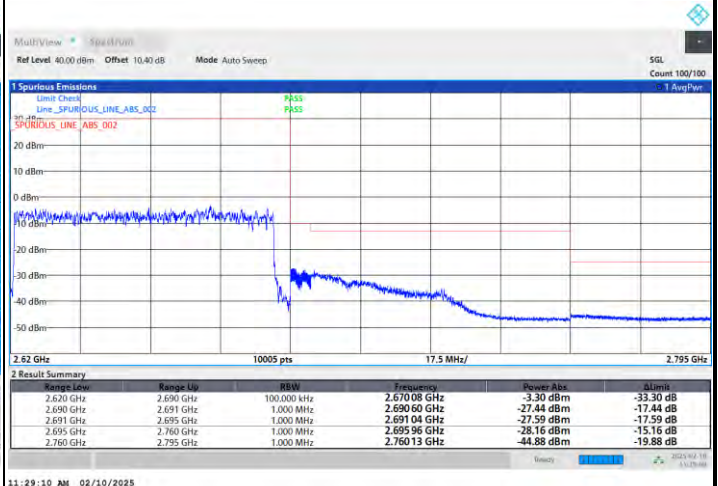
FR1 n41 / 70MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB



11:26:36 AM 02/04/2025

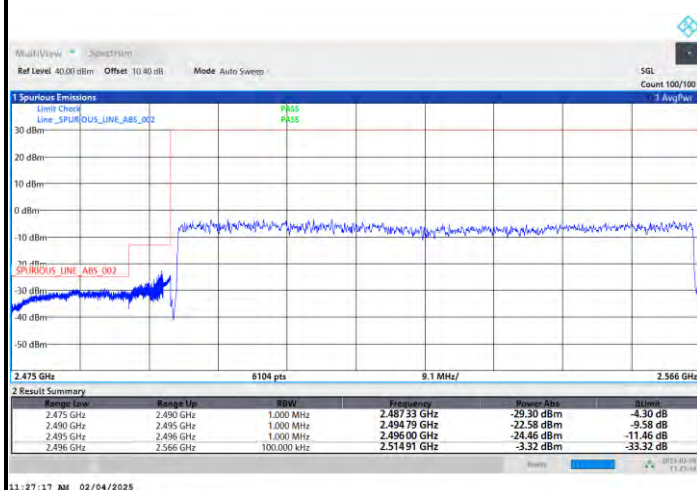
Highest Band Edge / Full RB



11:29:10 AM 02/10/2025

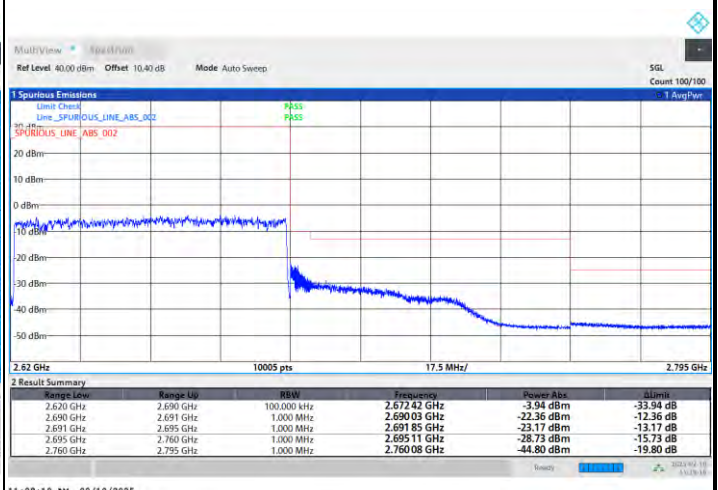
FR1 n41 / 70MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



11:27:17 AM 02/04/2025

Highest Band Edge

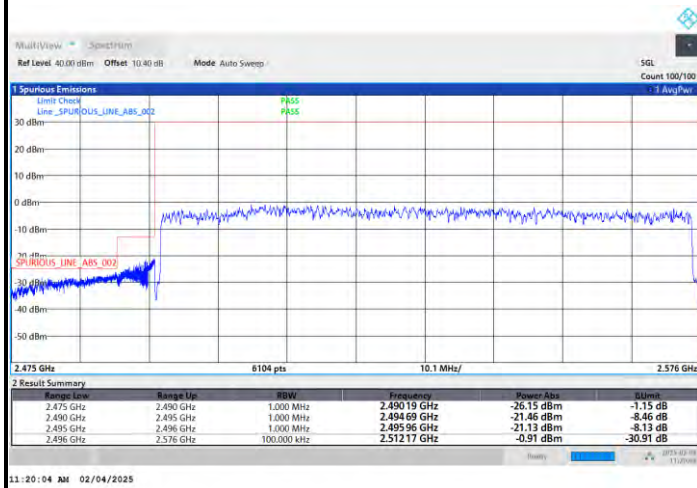


11:28:19 AM 02/10/2025



FR1 n41 / 80MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

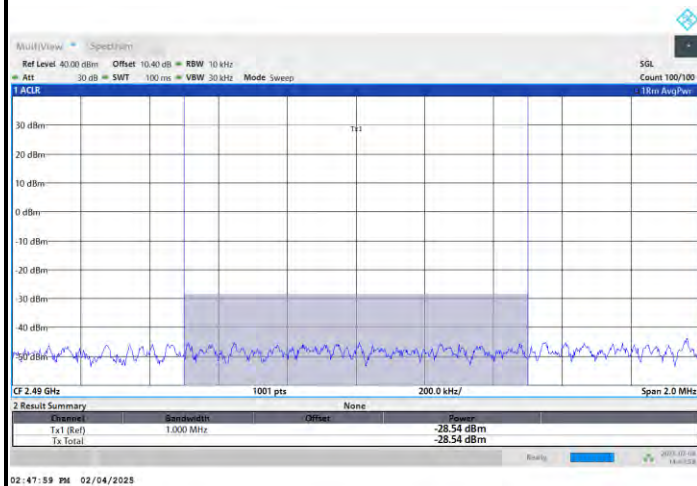


Highest Band Edge / Full RB



Lowest Channel Full RB

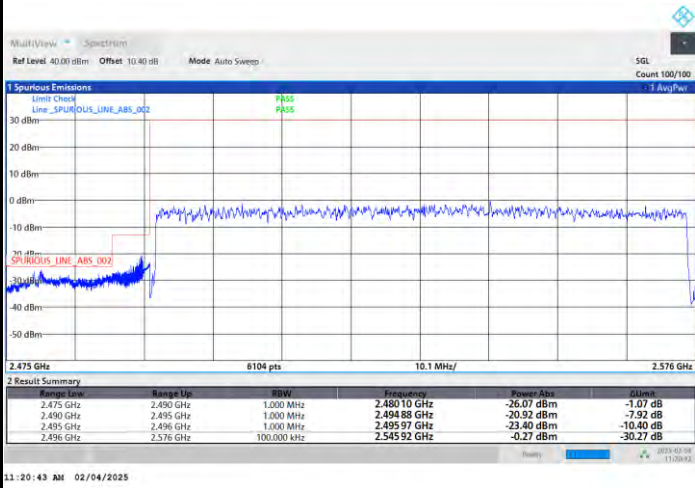
Channel power -25dBm > -28.54dBm (PASS)





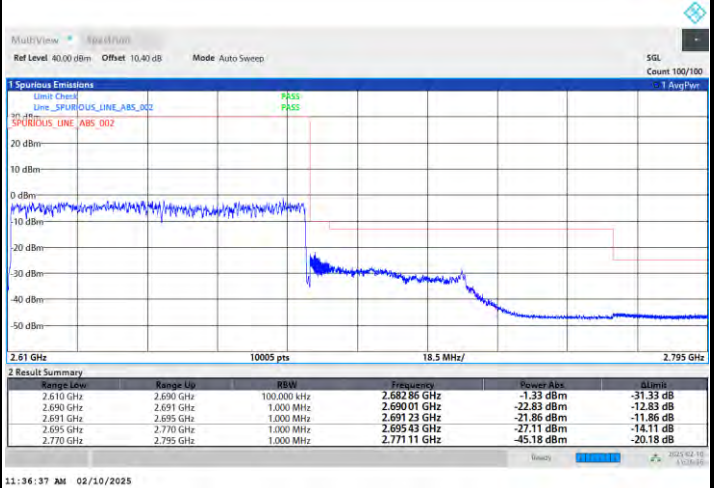
FR1 n41 / 80MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



11:20:43 AM 02/04/2025

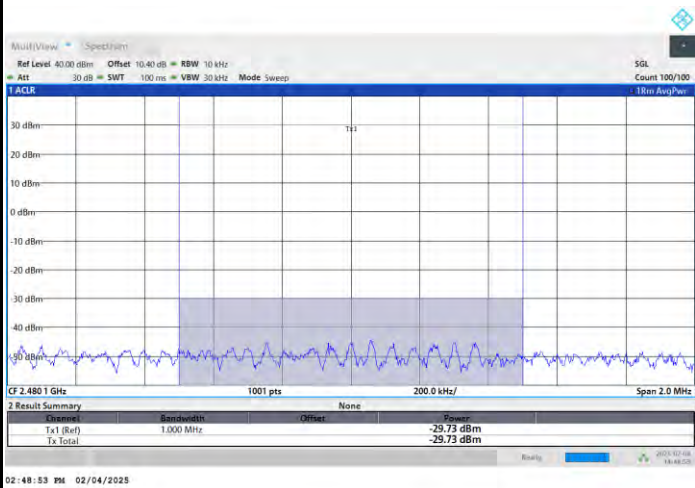
Highest Band Edge / Full RB



11:36:37 AM 02/10/2025

Lowest Channel Full RB

Channel power -25dBm > -29.73dBm (PASS)

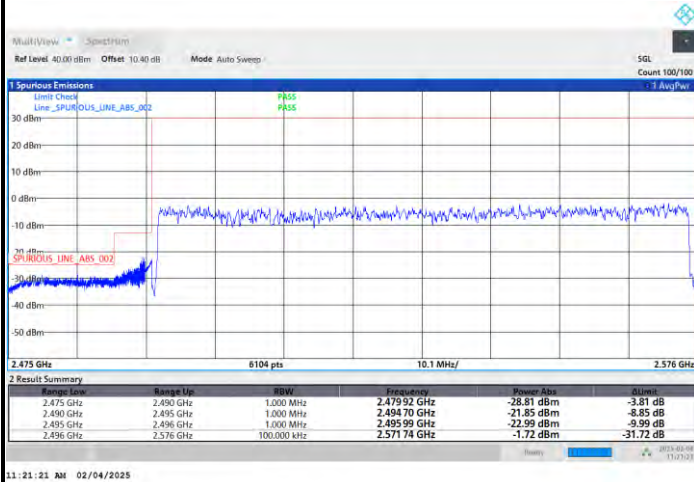


02:48:53 PM 02/04/2025



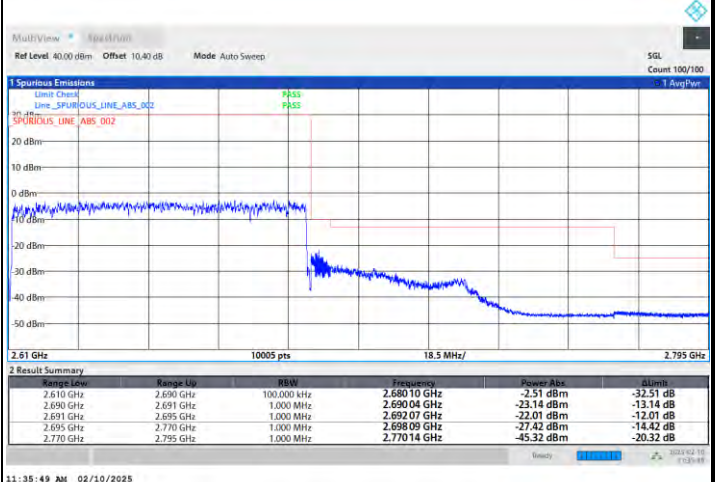
FR1 n41 / 80MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



11:21:21 AM 02/04/2025

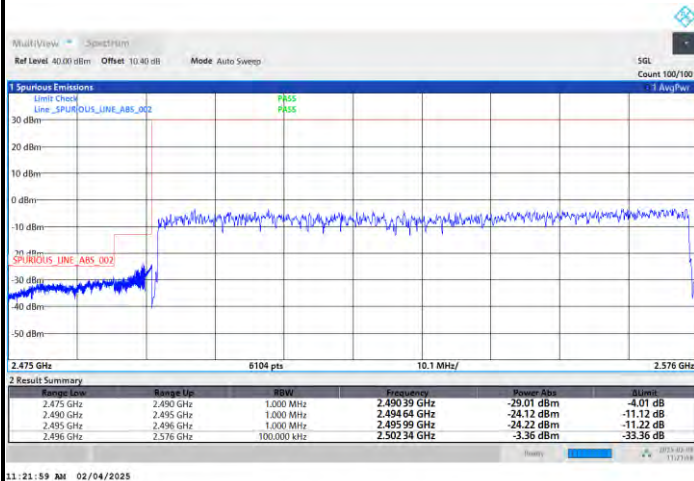
Highest Band Edge / Full RB



11:35:49 AM 02/10/2025

FR1 n41 / 80MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB

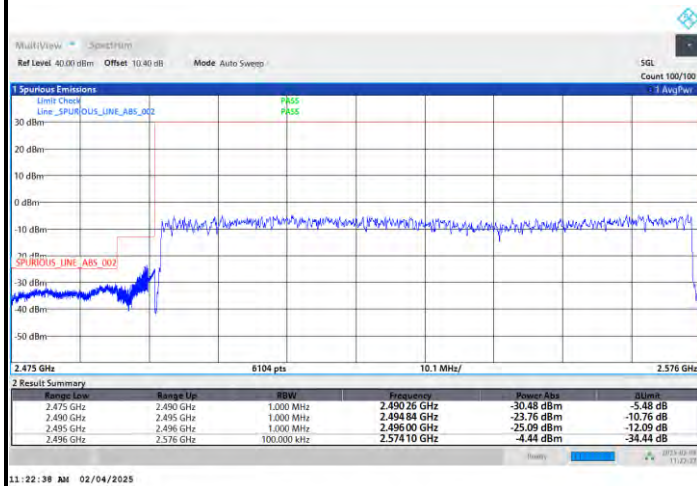


11:21:59 AM 02/04/2025

Highest Band Edge / Full RB



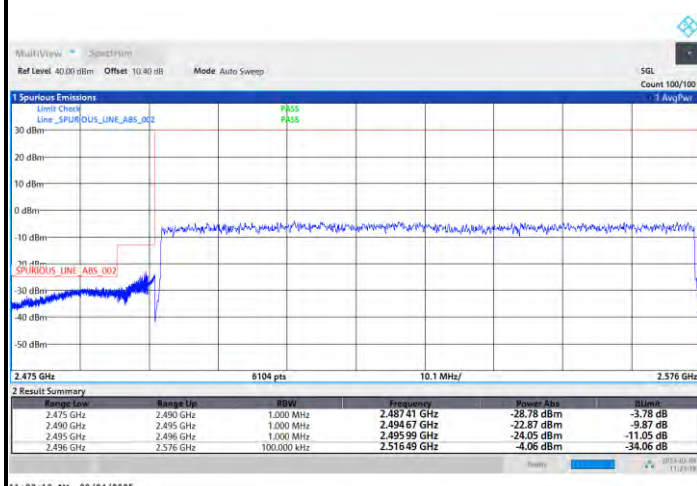
11:35:01 AM 02/10/2025

**FR1 n41 / 80MHz / DFT-S OFDM / 256QAM****Lowest Band Edge / Full RB**

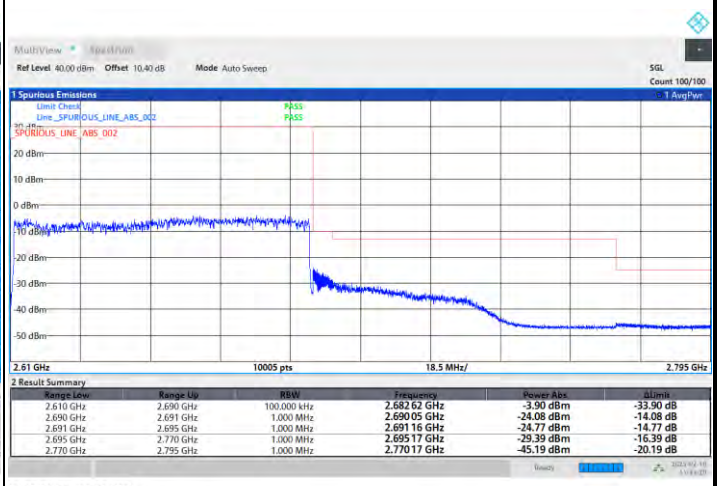
11:22:39 AM 02/04/2025

Highest Band Edge / Full RB

11:34:11 AM 02/10/2025

FR1 n41 / 80MHz / CP OFDM / QPSK / Full RB**Lowest Band Edge**

11:23:19 AM 02/04/2025

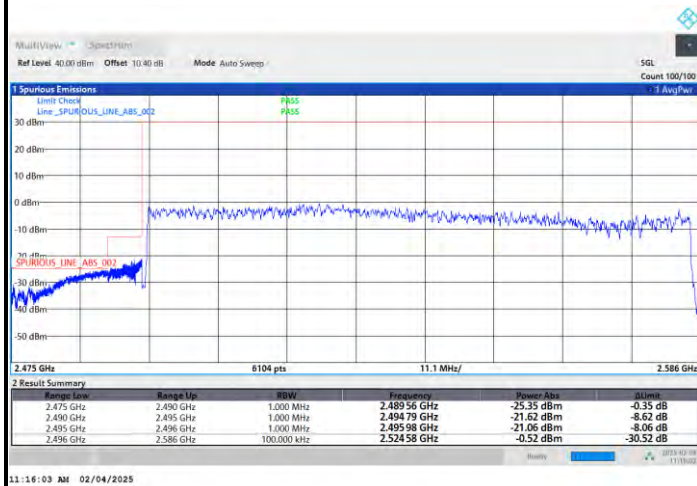
Highest Band Edge

11:33:20 AM 02/10/2025



FR1 n41 / 90MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB



Lowest Channel Full RB

Channel power -25dBm > -28.46dBm (PASS)

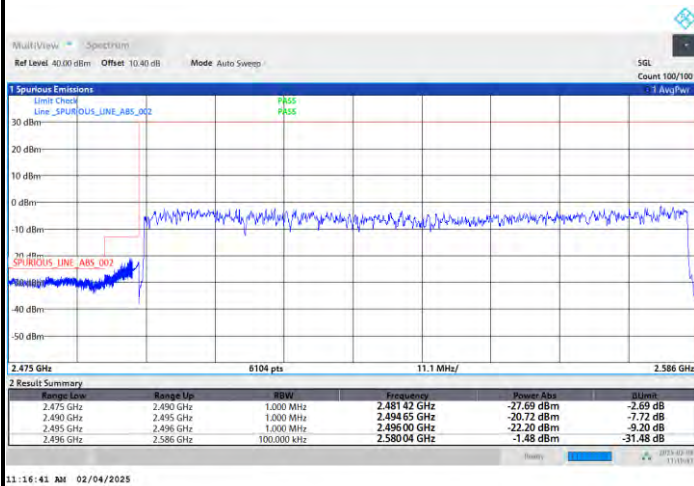




FR1 n41 / 90MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

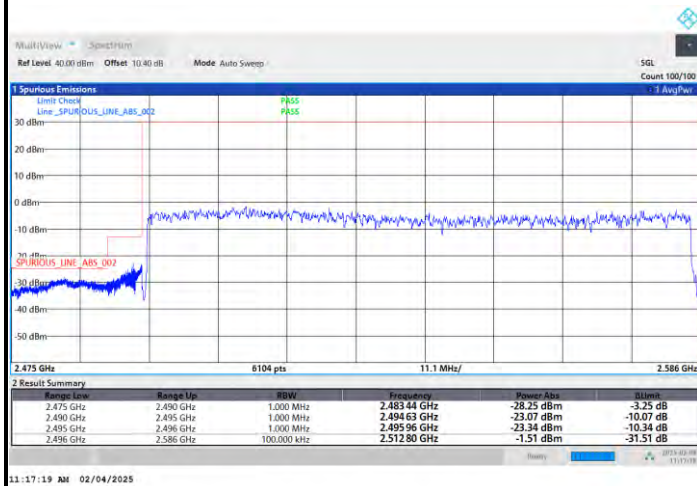
Highest Band Edge / Full RB





FR1 n41 / 90MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB

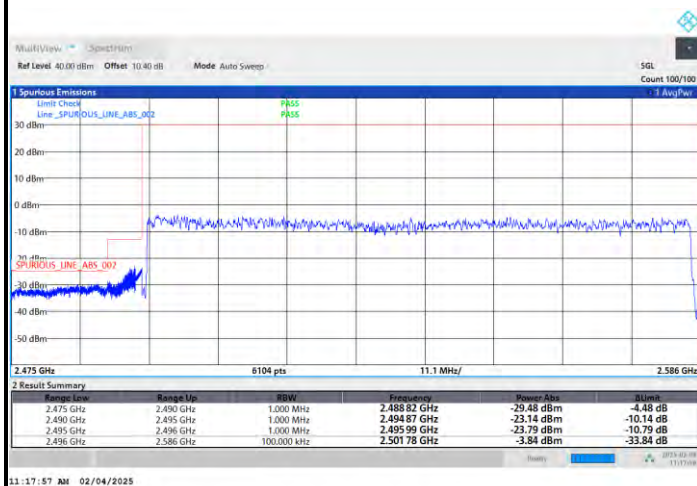


Highest Band Edge / Full RB



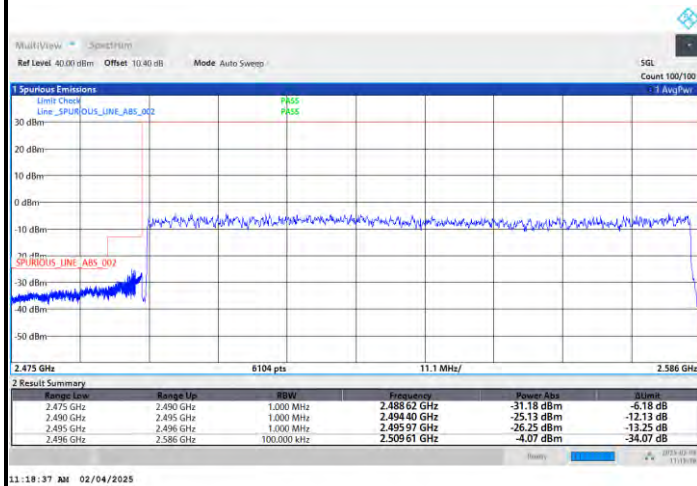
FR1 n41 / 90MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

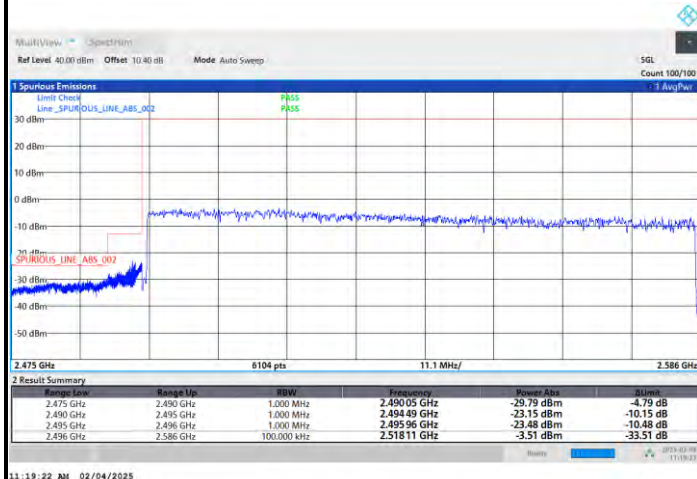


**FR1 n41 / 90MHz / DFT-S OFDM / 256QAM****Lowest Band Edge / Full RB**

11:18:37 AM 02/04/2025

Highest Band Edge / Full RB

11:19:13 AM 02/10/2025

FR1 n41 / 90MHz / CP OFDM / QPSK / Full RB**Lowest Band Edge**

11:19:22 AM 02/04/2025

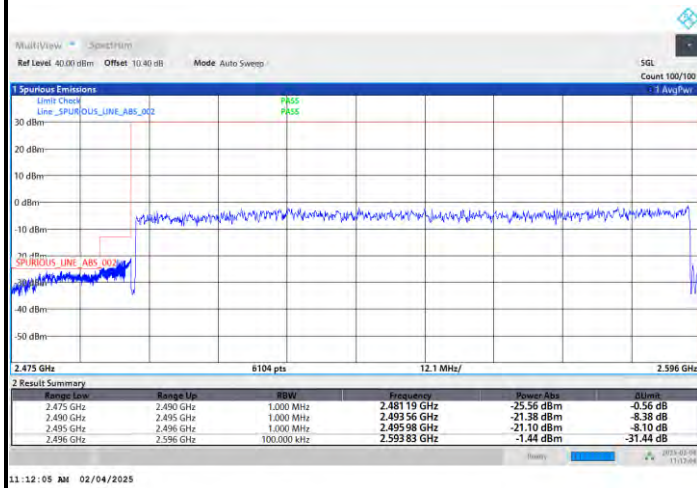
Highest Band Edge

11:38:22 AM 02/10/2025

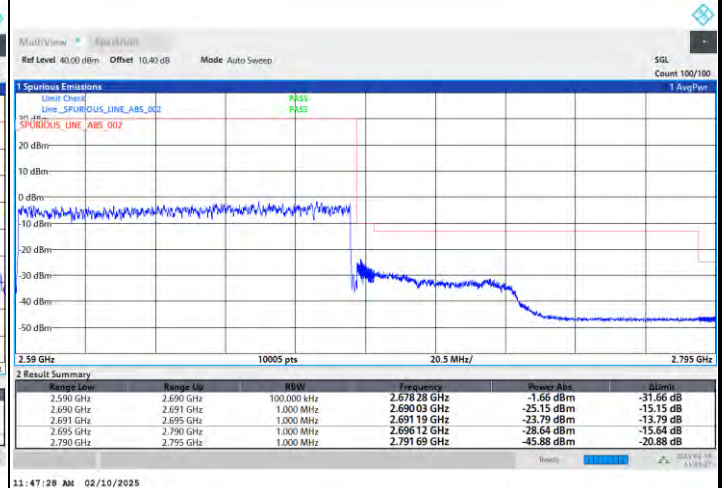


FR1 n41 / 100MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

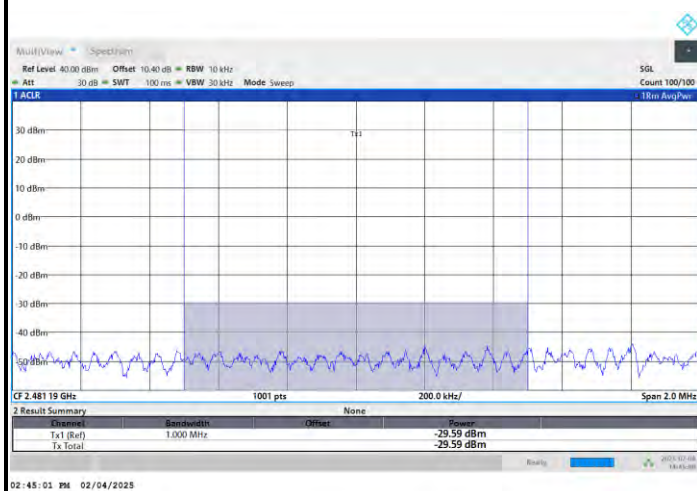


Highest Band Edge / Full RB



Lowest Channel Full RB

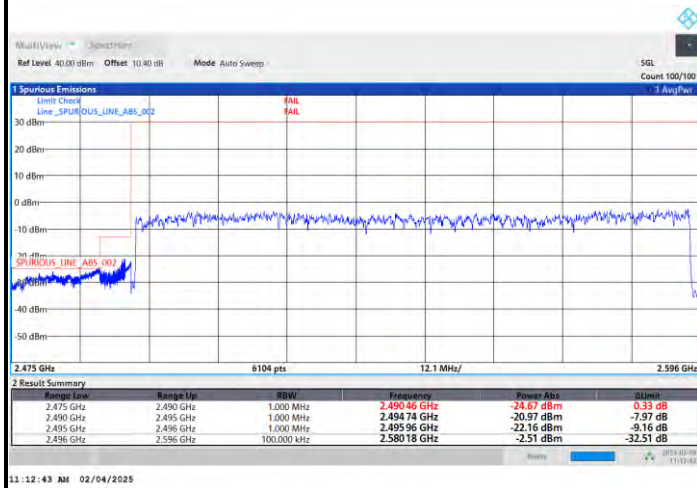
Channel power -25dBm > -29.59dBm (PASS)



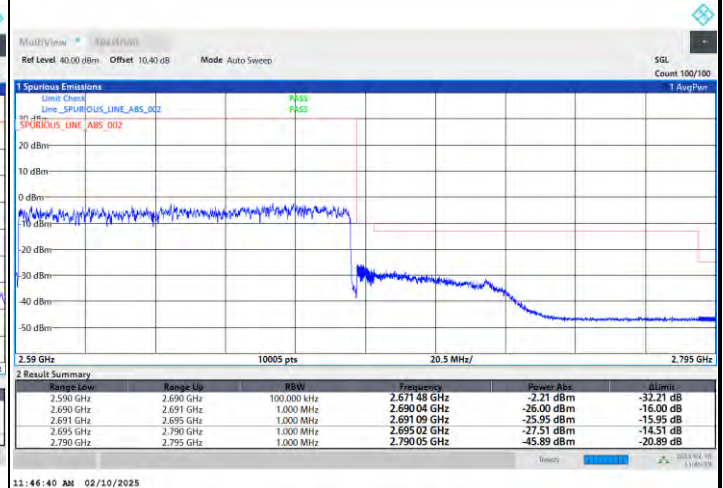


FR1 n41 / 100MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

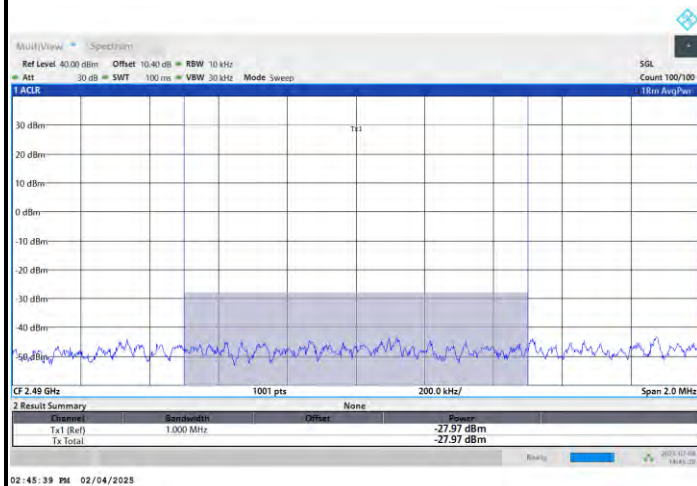


Highest Band Edge / Full RB



Lowest Channel Full RB

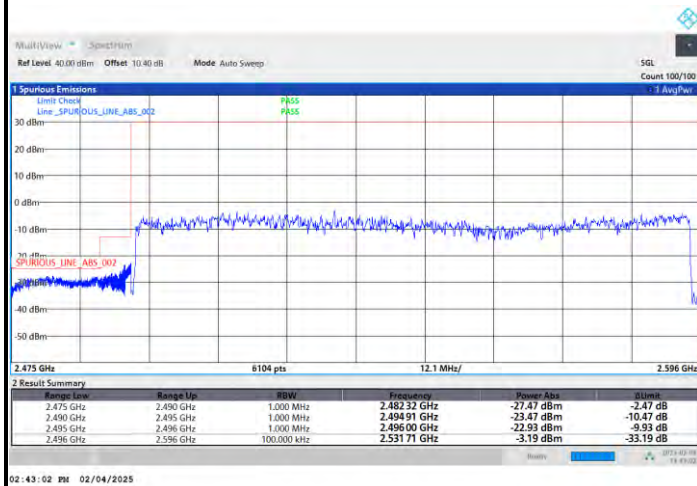
Channel power -25dBm > -27.97dBm (PASS)





FR1 n41 / 100MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Full RB



02:43:02 PM 02/04/2025

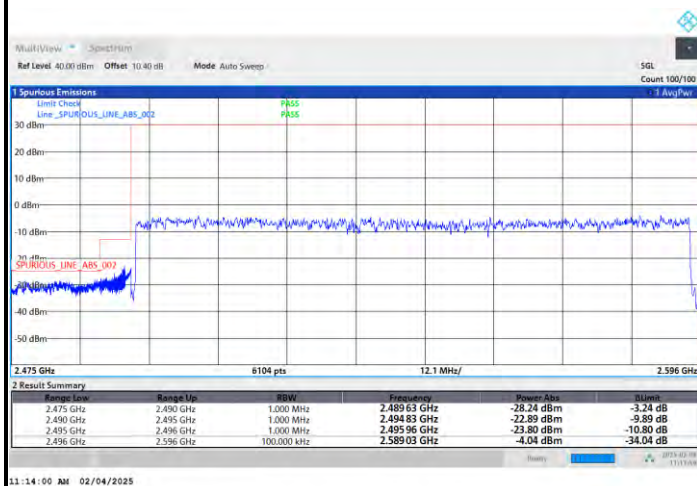
Highest Band Edge / Full RB



11:45:52 AM 02/10/2025

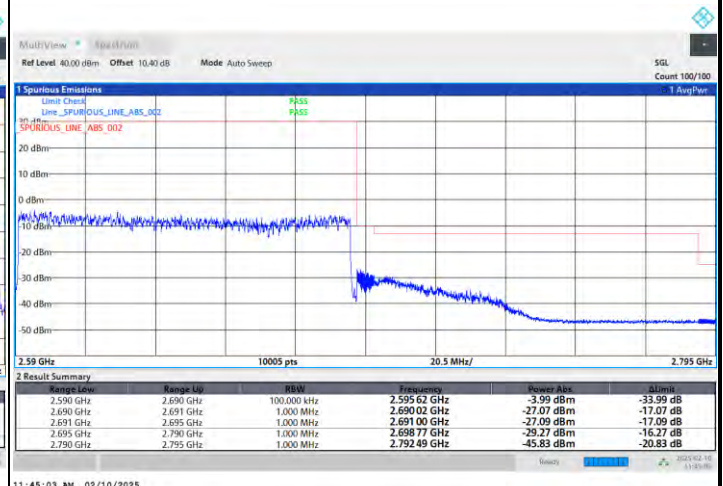
FR1 n41 / 100MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / Full RB



11:14:00 AM 02/04/2025

Highest Band Edge / Full RB

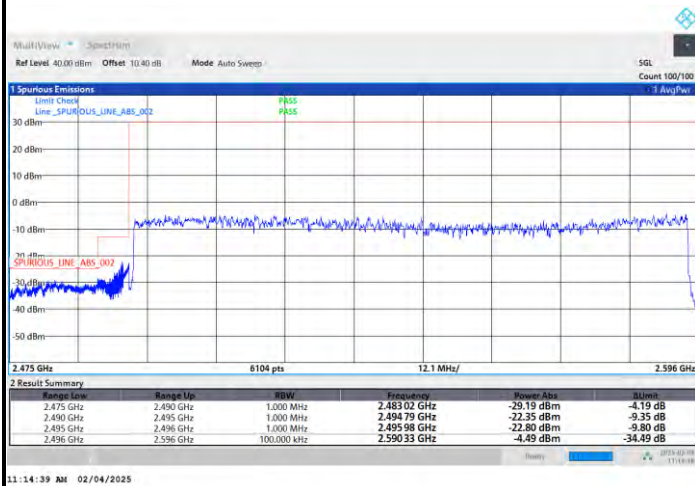


11:45:03 AM 02/10/2025

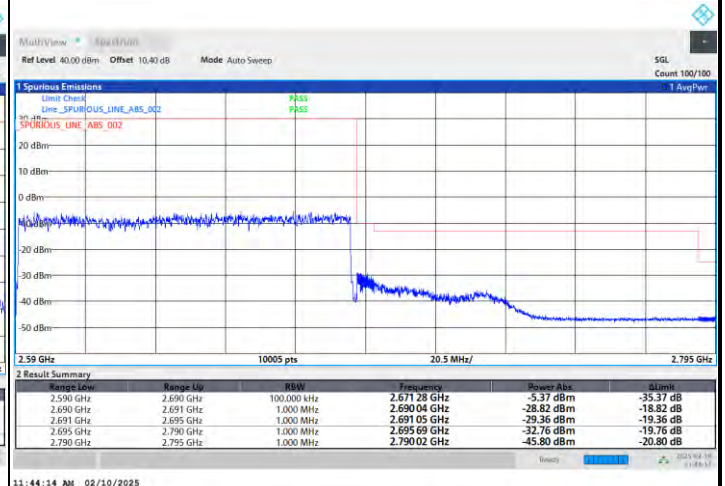


FR1 n41 / 100MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / Full RB

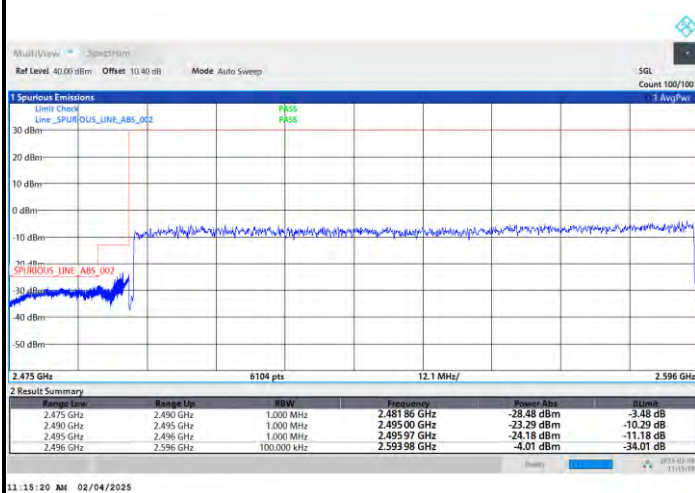


Highest Band Edge / Full RB

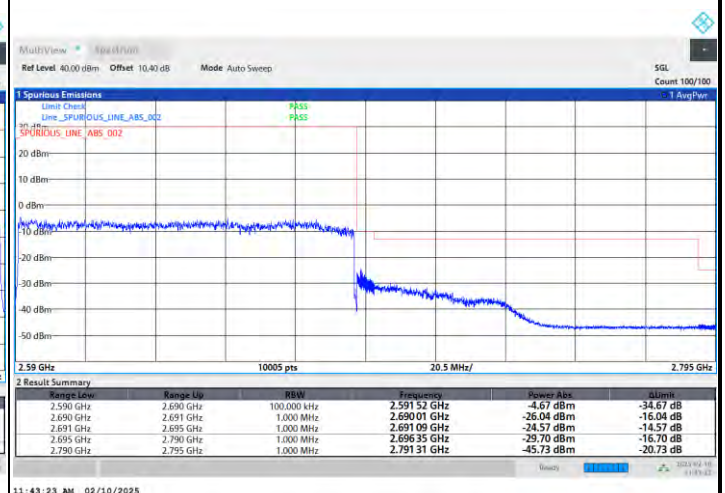


FR1 n41 / 100MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



Highest Band Edge

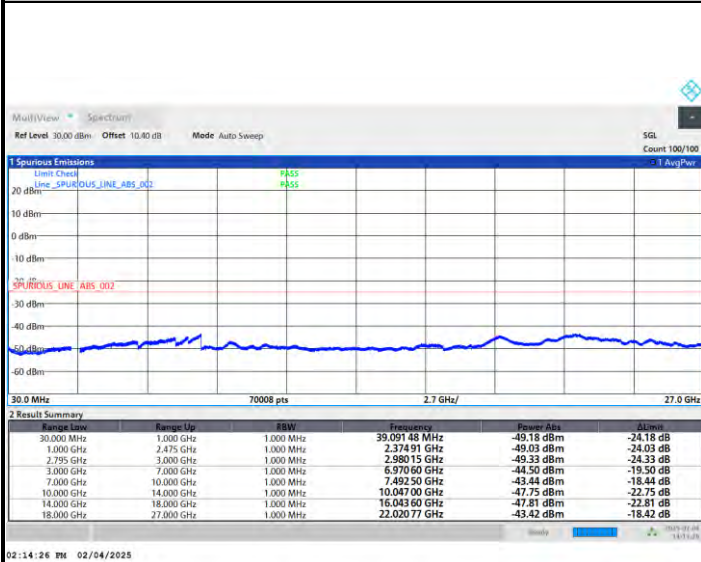




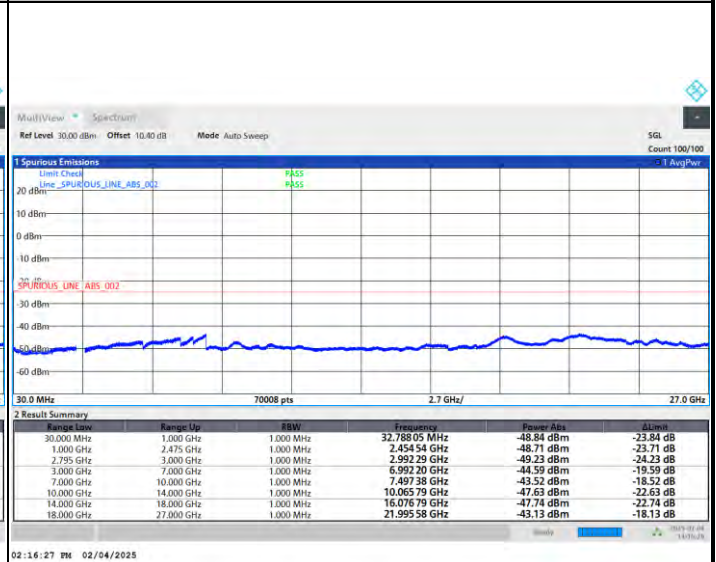
Conducted Spurious Emission

FR1 n41 / 10MHz / DFT-S OFDM / QPSK / 1RB1

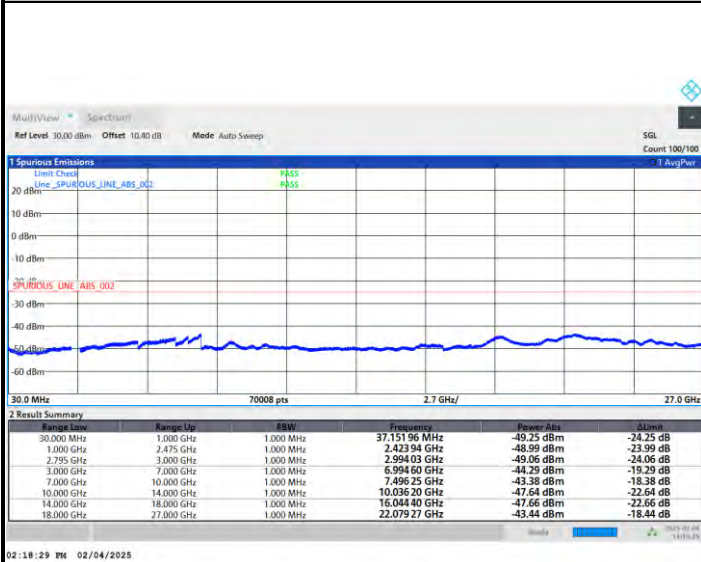
Lowest Channel



Middle Channel



Highest Channel



Frequency Stability

Test Conditions		FR1 n41 (BPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0076	PASS
40	Normal Voltage	0.0235	
30	Normal Voltage	0.0037	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0148	
0	Normal Voltage	0.0252	
-10	Normal Voltage	0.0059	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0120	
20	Normal Voltage	0.0237	
20	Minimum Voltage	0.0020	

Note:

1. Normal Voltage = 3.9 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.5 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

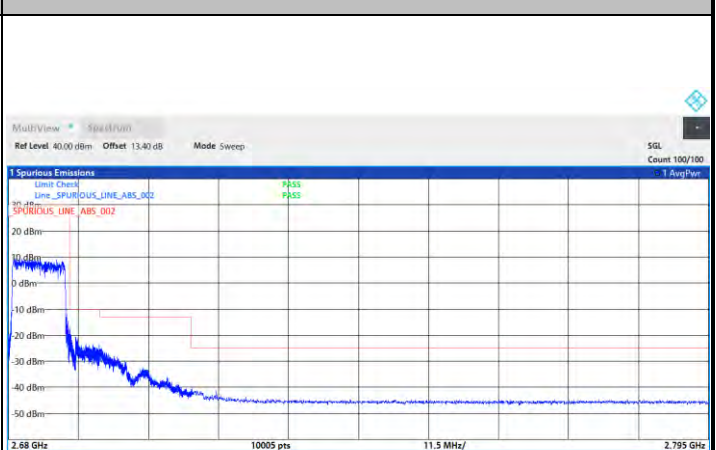


<TxD Mode>

MIMO <Ant. 2+1> (Ant. 2)

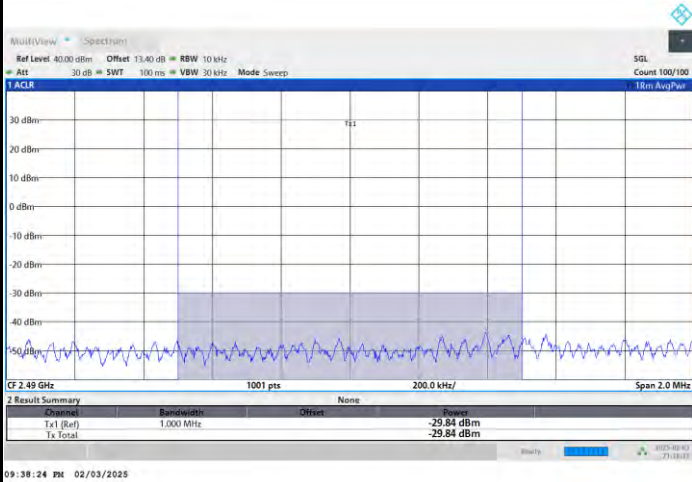
Conducted Band Edge

FR1 n41 / 10MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Inner Full RB**Highest Band Edge / Inner Full RB****Lowest Band Edge / Outer Full RB****Highest Band Edge / Outer Full RB**



Lowest Channel Outer Full RB
Channel power -25dBm > -29.84dBm (PASS)





FR1 n41 / 10MHz / DFT-S OFDM / QPSK

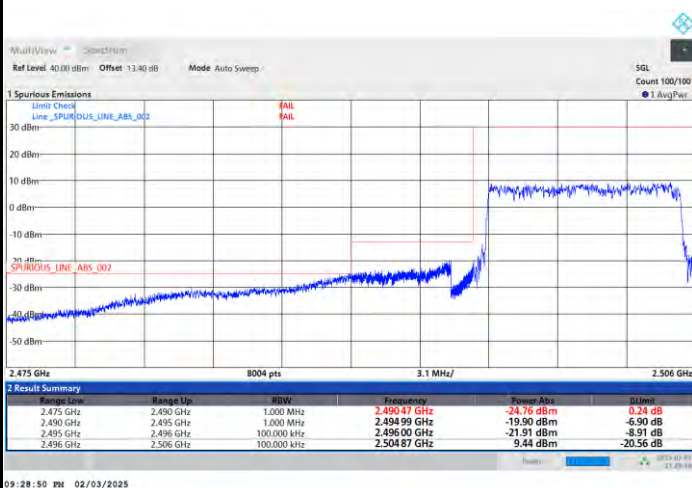
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



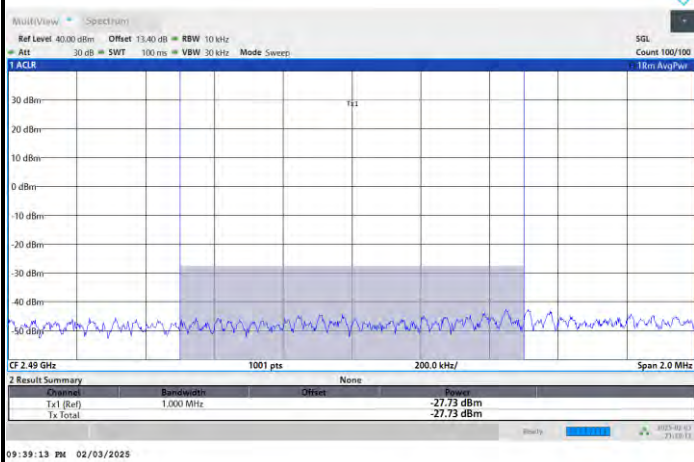
Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB





Lowest Channel Outer Full RB
Channel power -25dBm > -27.73dBm (PASS)

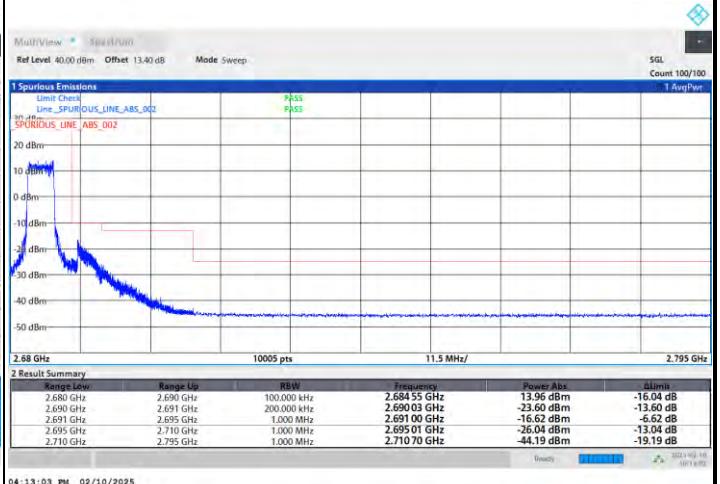
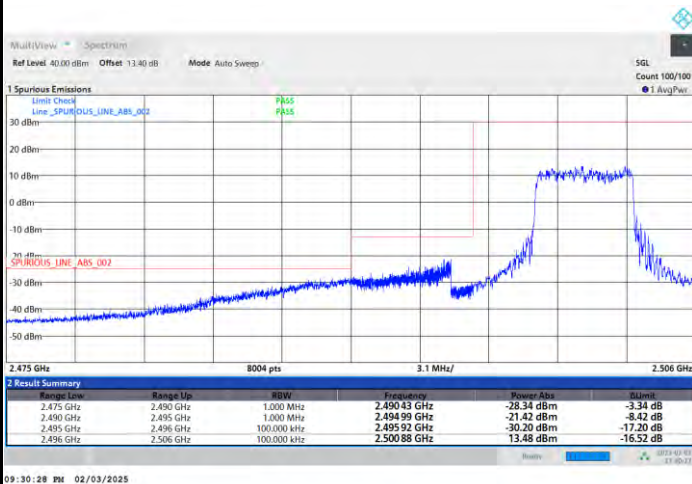




FR1 n41 / 10MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

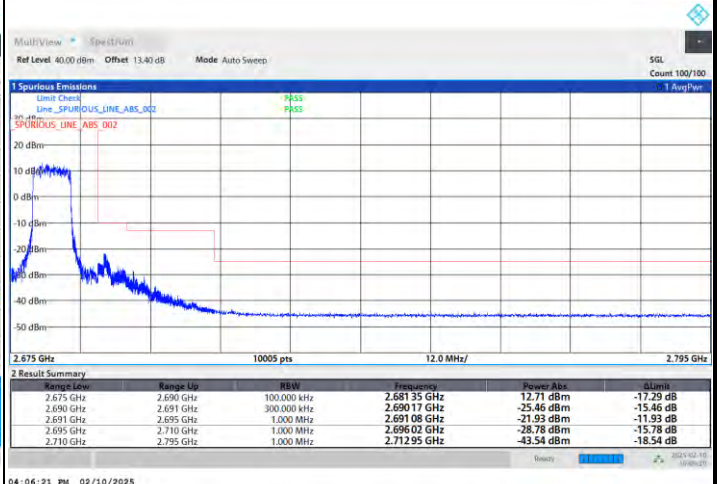




FR1 n41 / 15MHz / DFT-S OFDM / PI/2 BPSK

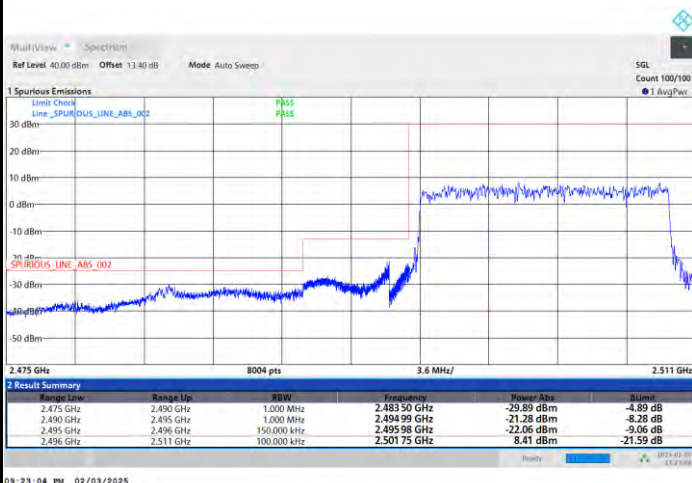
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

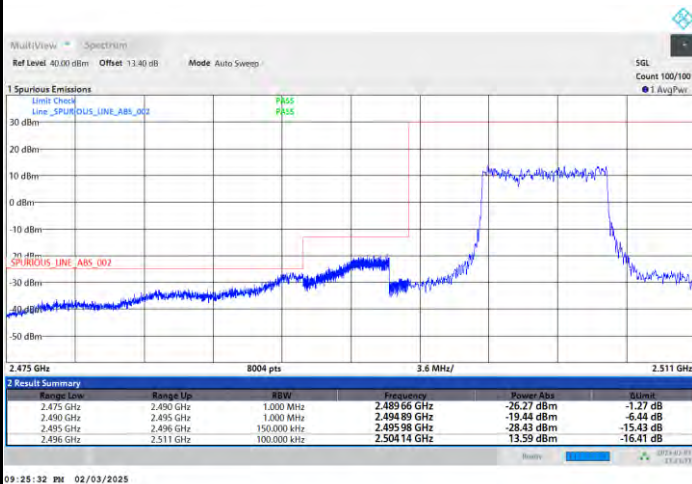




FR1 n41 / 15MHz / DFT-S OFDM / QPSK

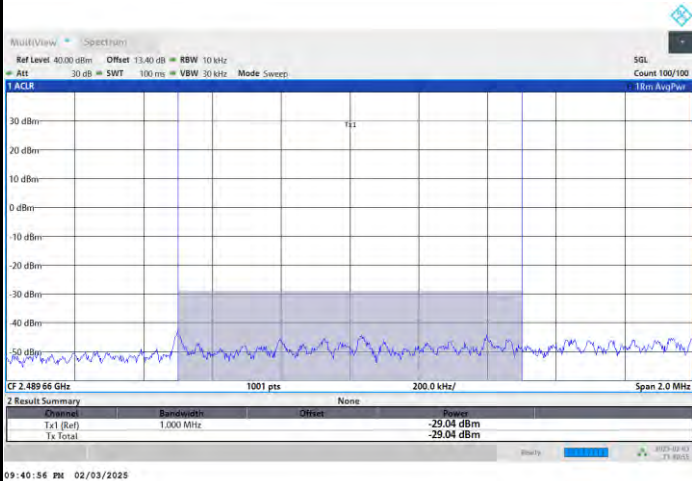
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

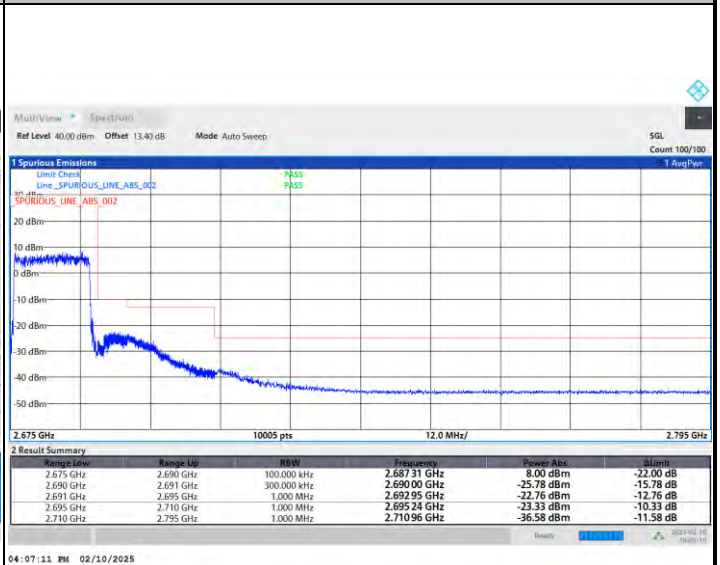
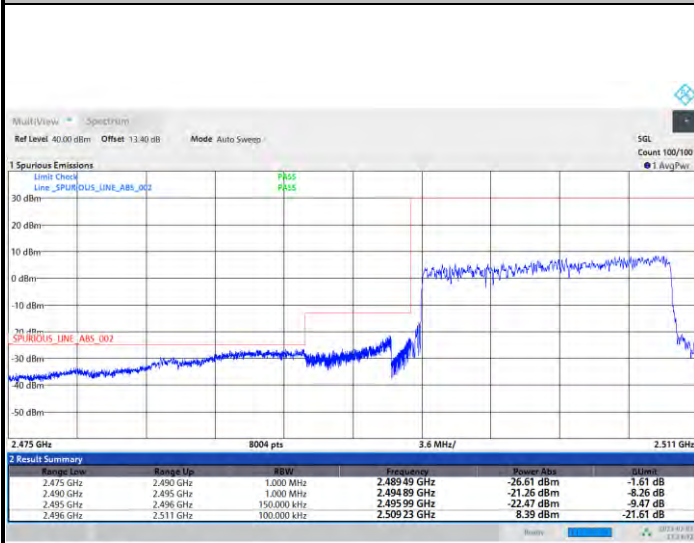
Channel power -25dBm > -29.04dBm (PASS)





Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

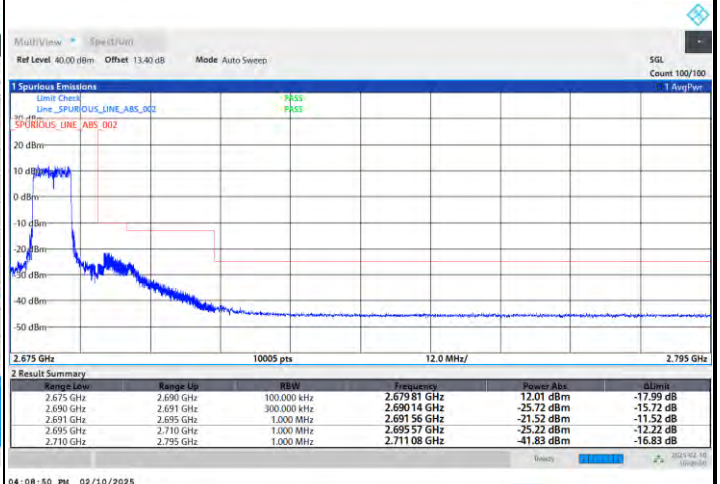
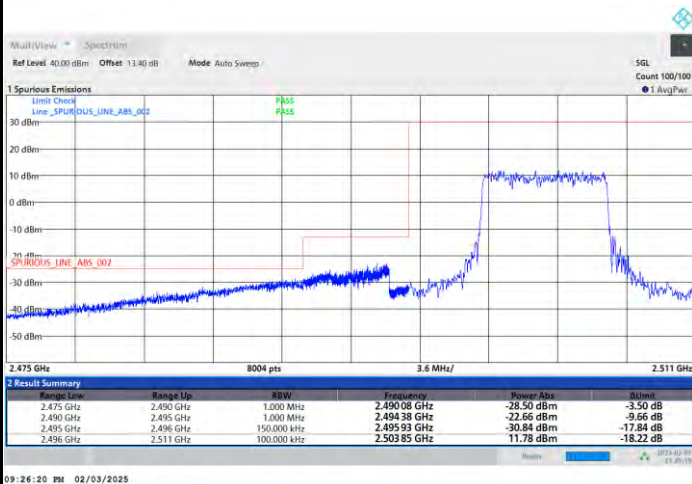




FR1 n41 / 15MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

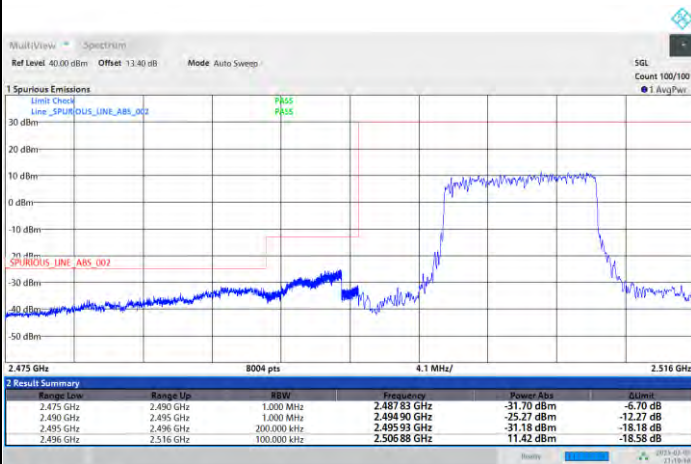




FR1 n41 / 20MHz / DFT-S OFDM / PI/2 BPSK

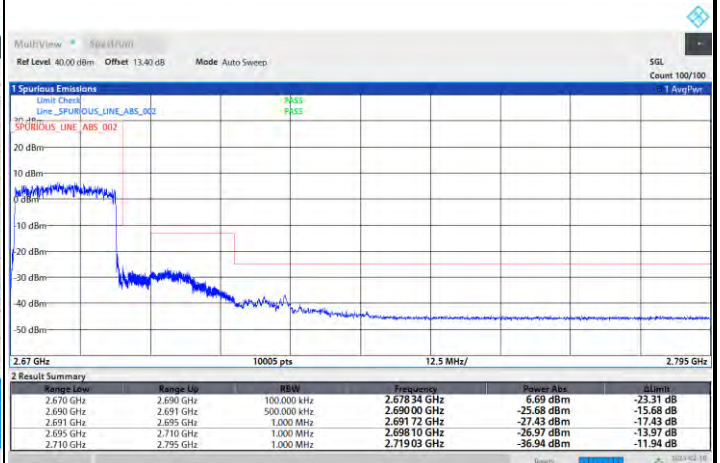
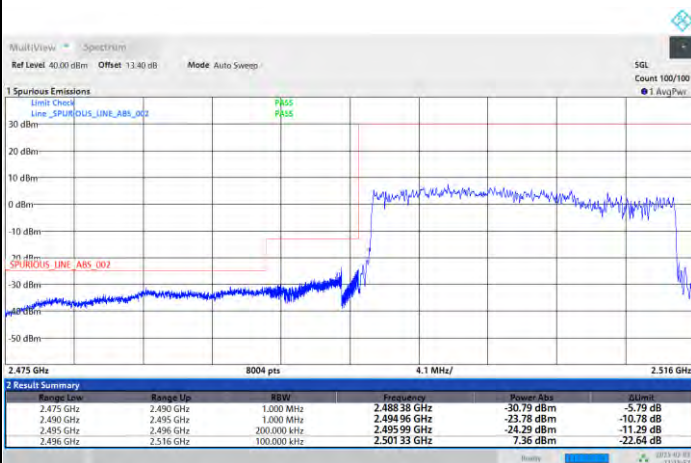
Lowest Band Edge / Inner Full RB

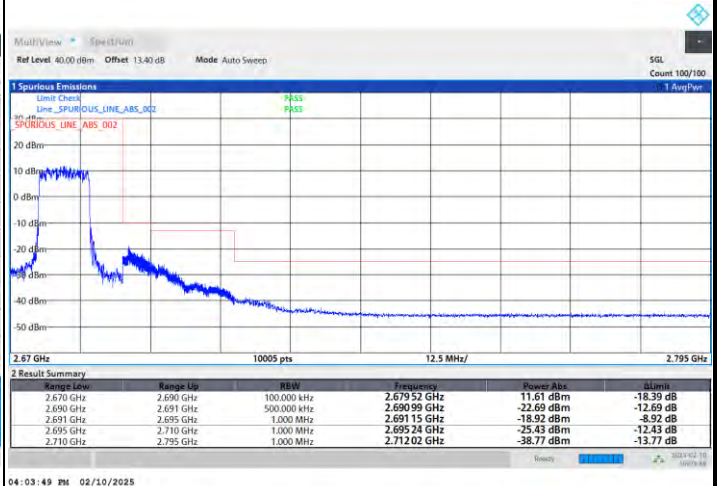
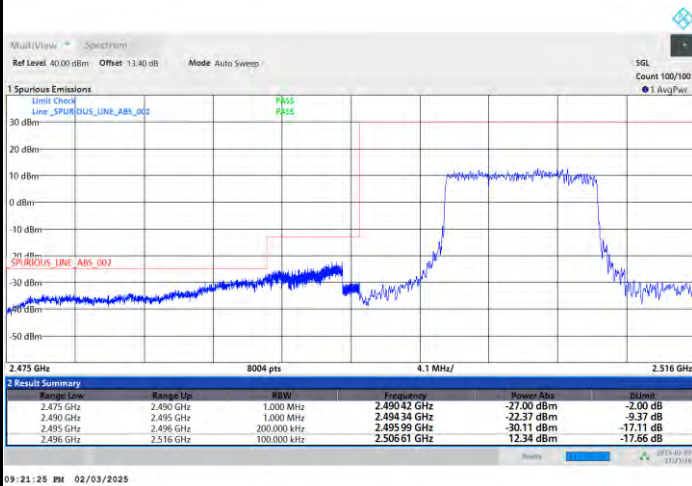
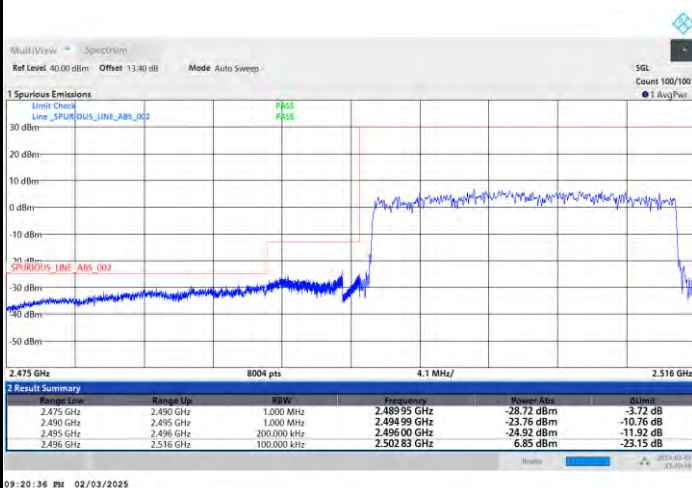
Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



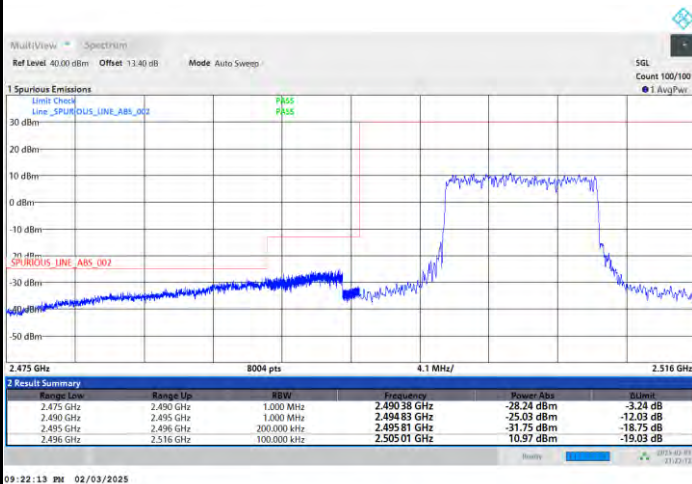
**FR1 n41 / 20MHz / DFT-S OFDM / QPSK****Lowest Band Edge / Inner Full RB****Highest Band Edge / Inner Full RB****Lowest Band Edge / Outer Full RB****Highest Band Edge / Outer Full RB**



FR1 n41 / 20MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB





FR1 n41 / 30MHz / DFT-S OFDM / PI/2 BPSK

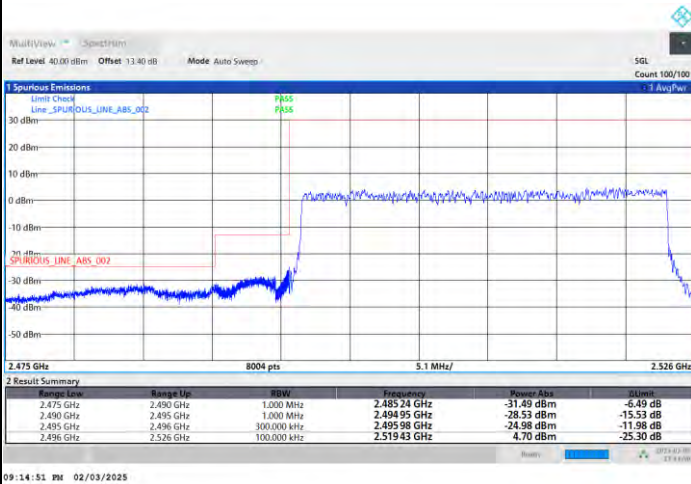
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

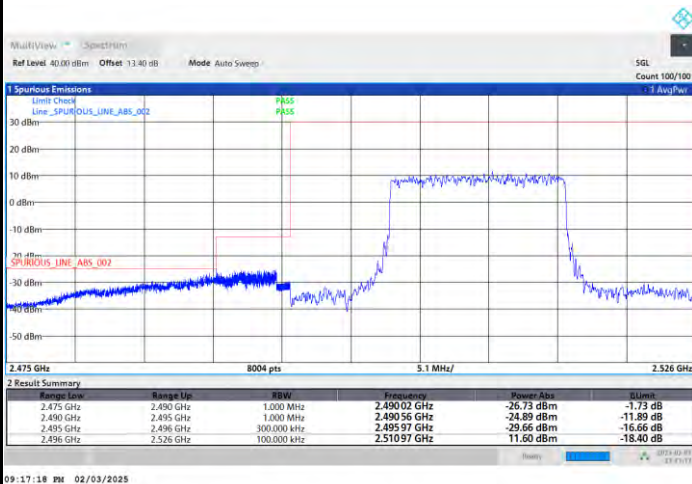




FR1 n41 / 30MHz / DFT-S OFDM / QPSK

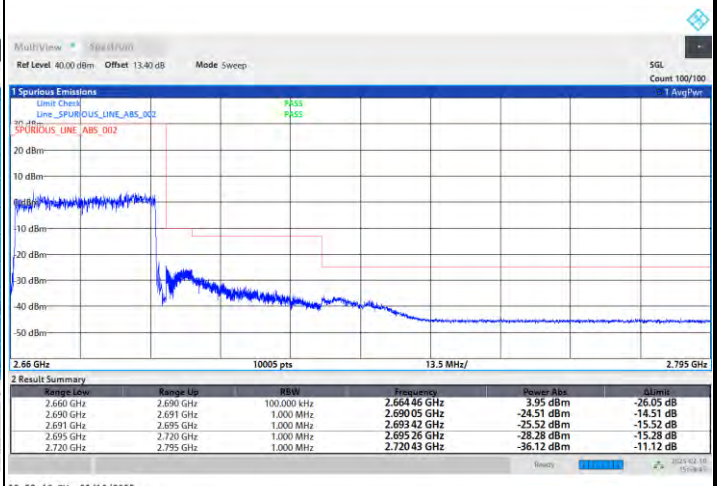
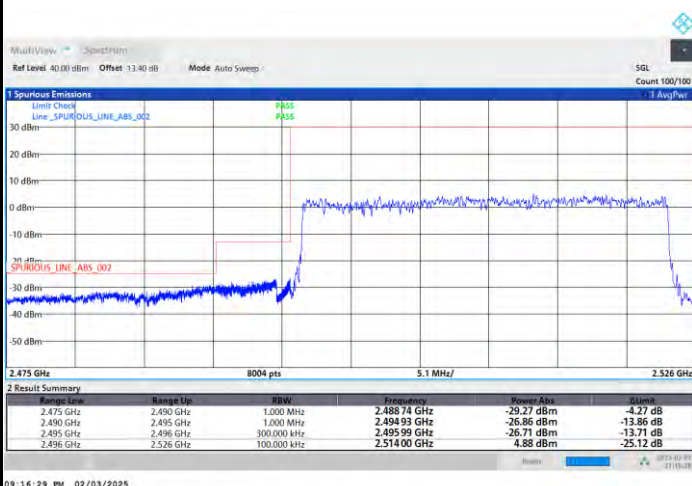
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB





FR1 n41 / 30MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

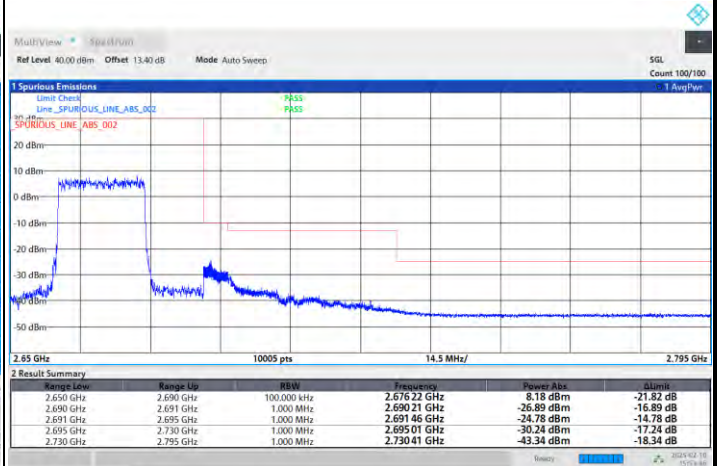
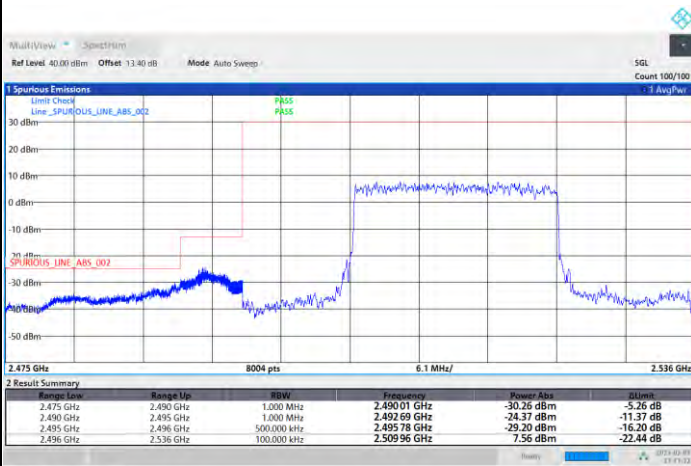




FR1 n41 / 40MHz / DFT-S OFDM / PI/2 BPSK

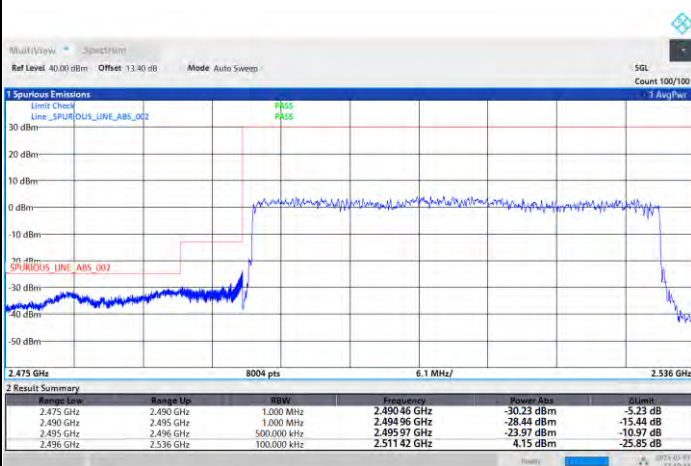
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

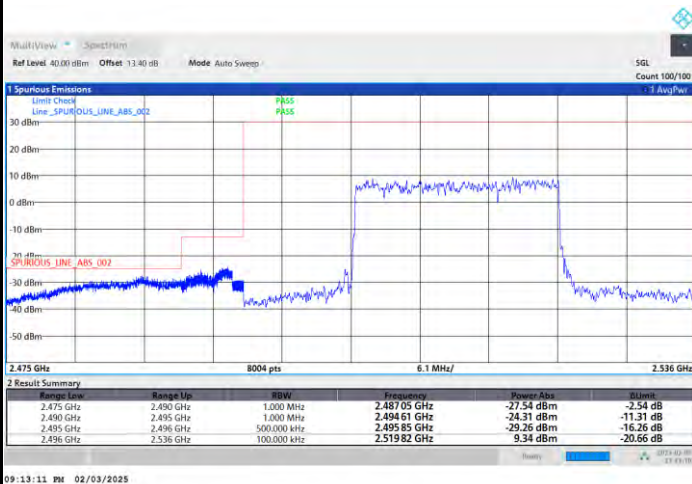




FR1 n41 / 40MHz / DFT-S OFDM / QPSK

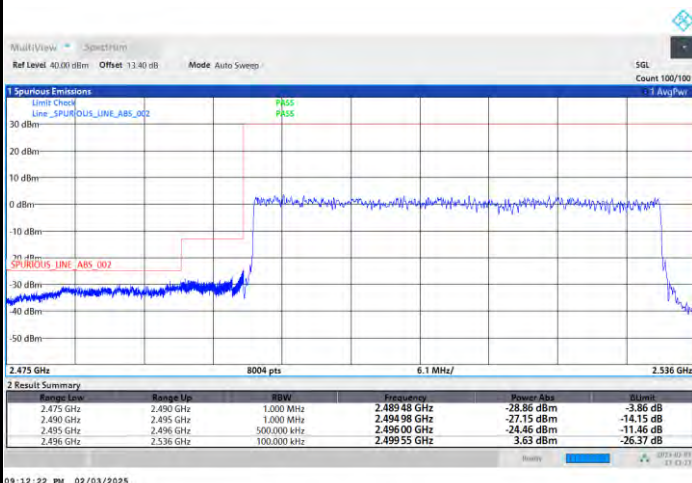
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

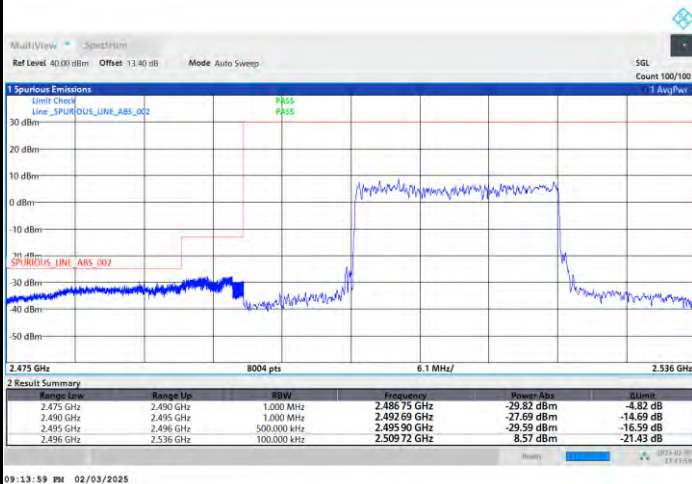




FR1 n41 / 40MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

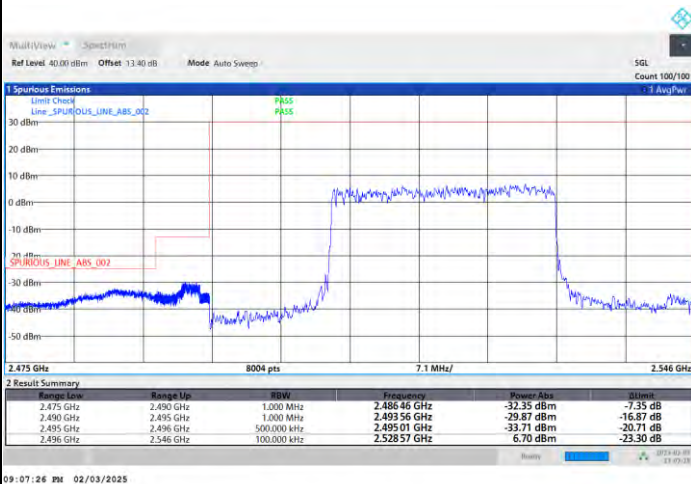




FR1 n41 / 50MHz / DFT-S OFDM / PI/2 BPSK

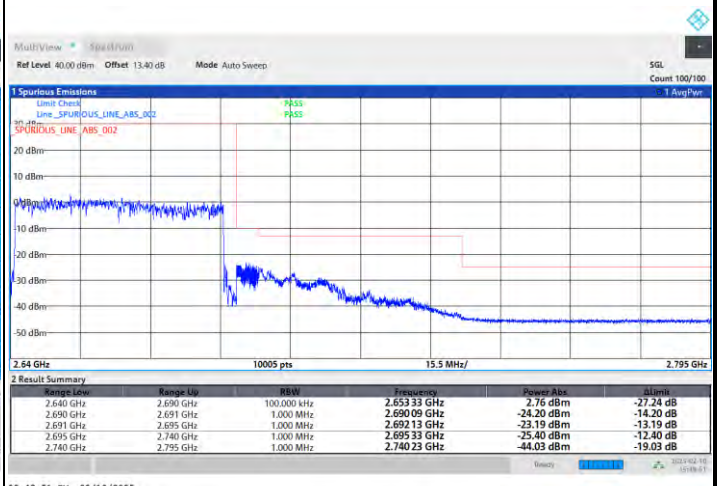
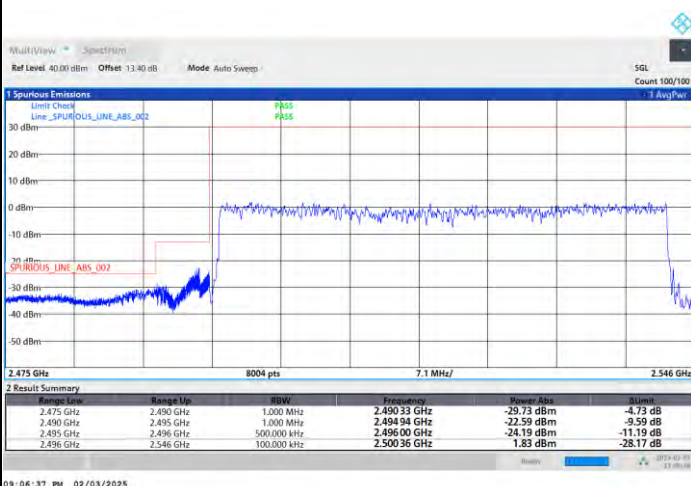
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

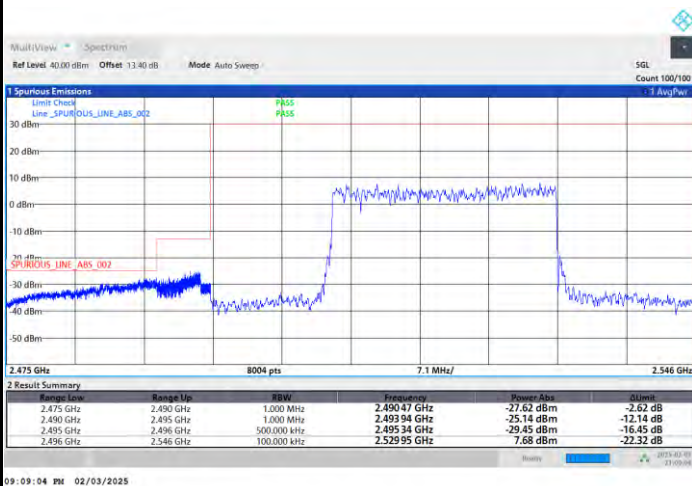




Report No. : FG4N0918C

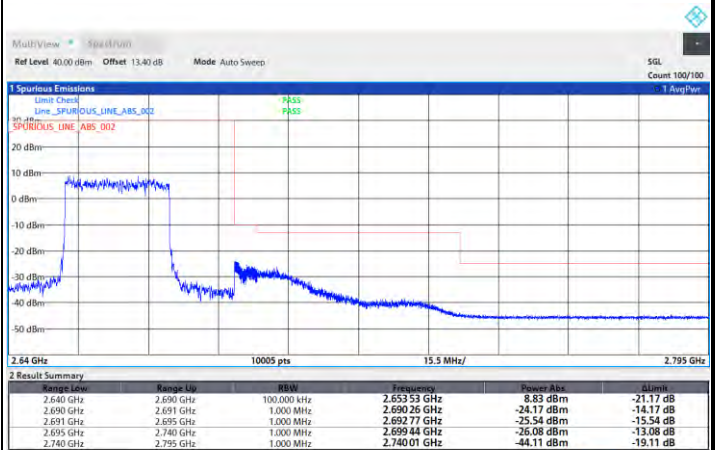
FR1 n41 / 50MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Inner Full RB



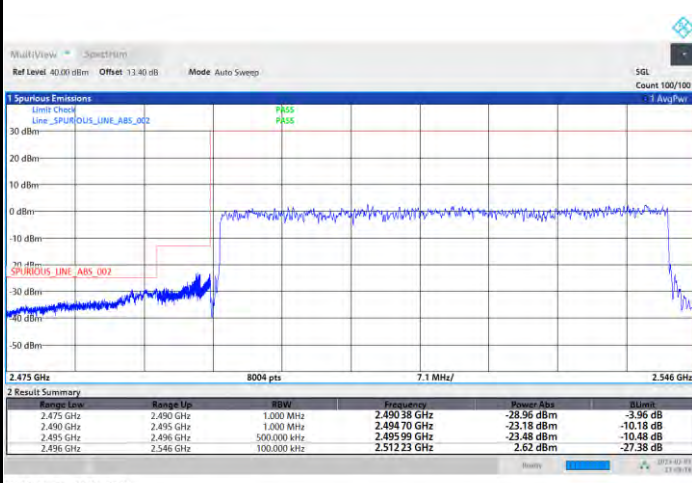
09:09:04 PM 02/03/2025

Highest Band Edge / Inner Full RB



03:51:18 PM 02/10/2025

Lowest Band Edge / Outer Full RB



09:08:15 PM 02/03/2025

Highest Band Edge / Outer Full RB



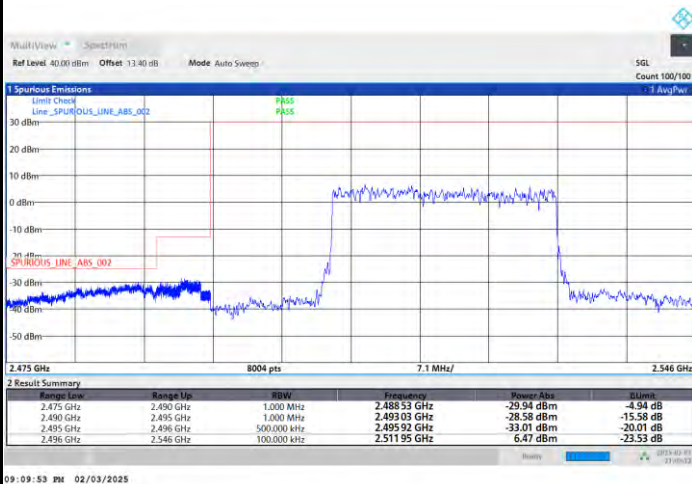
03:50:29 PM 02/10/2025



FR1 n41 / 50MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

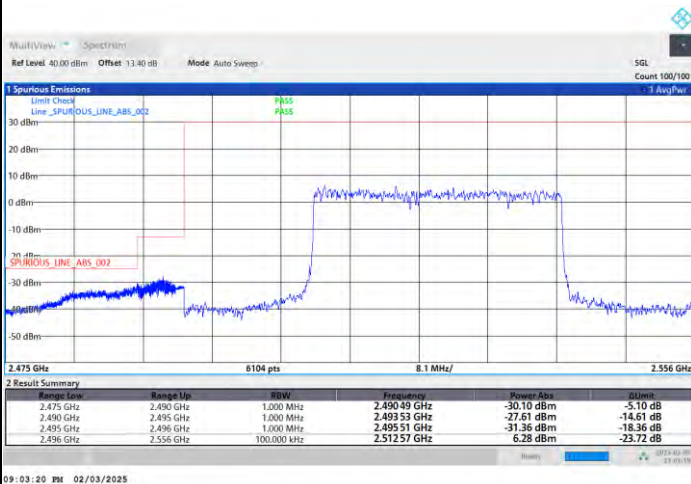




FR1 n41 / 60MHz / DFT-S OFDM / PI/2 BPSK

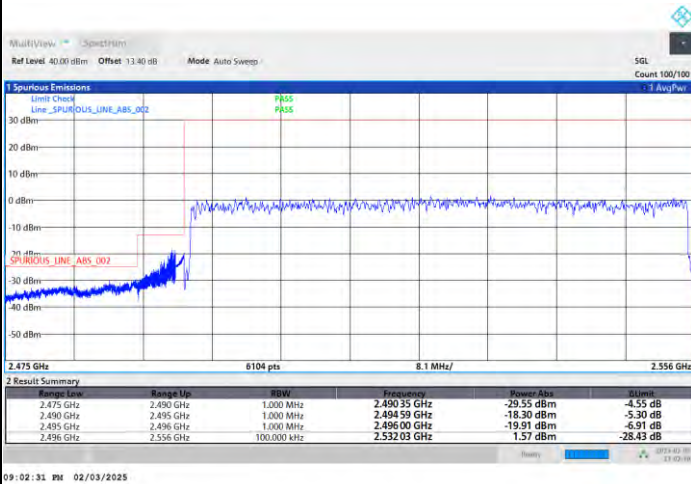
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

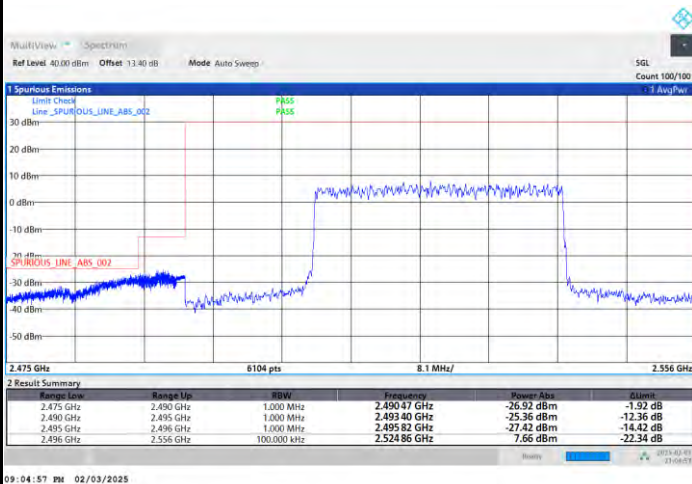




FR1 n41 / 60MHz / DFT-S OFDM / QPSK

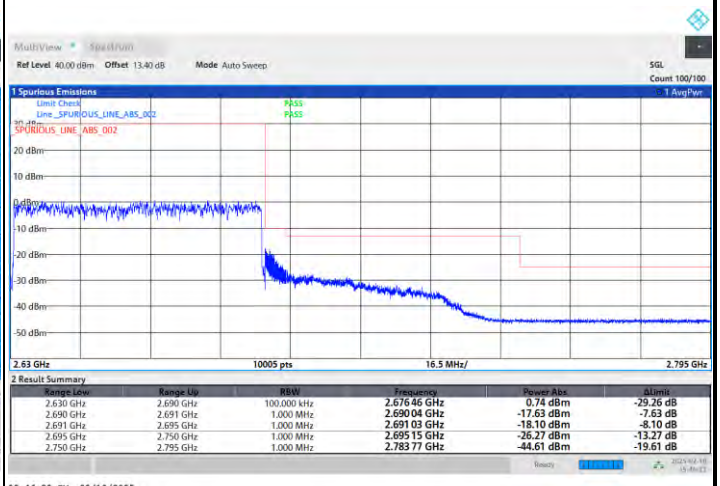
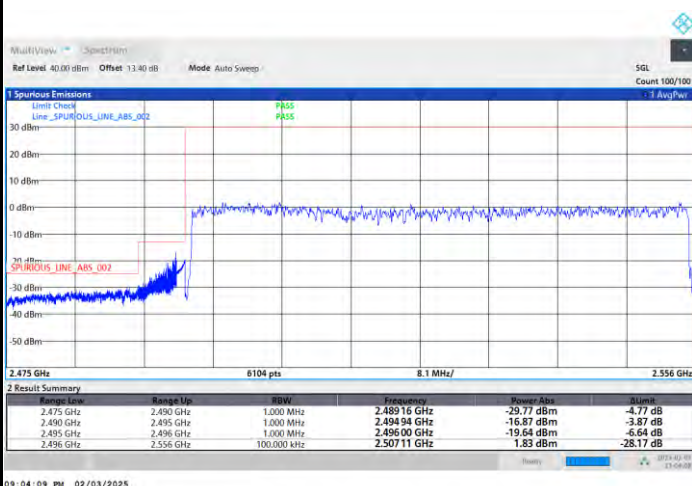
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

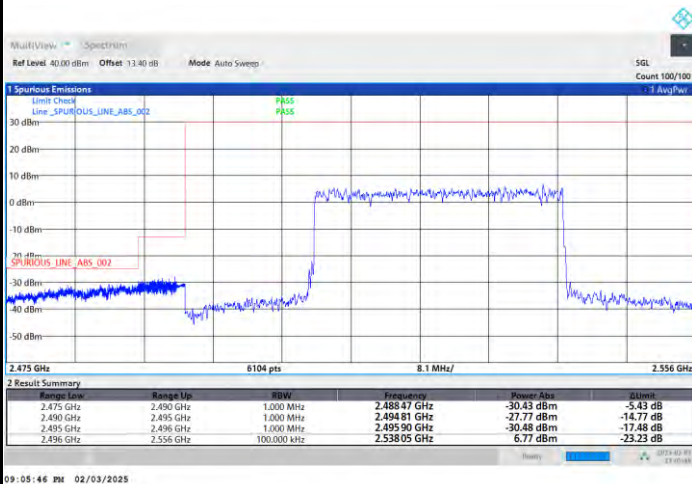




FR1 n41 / 60MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

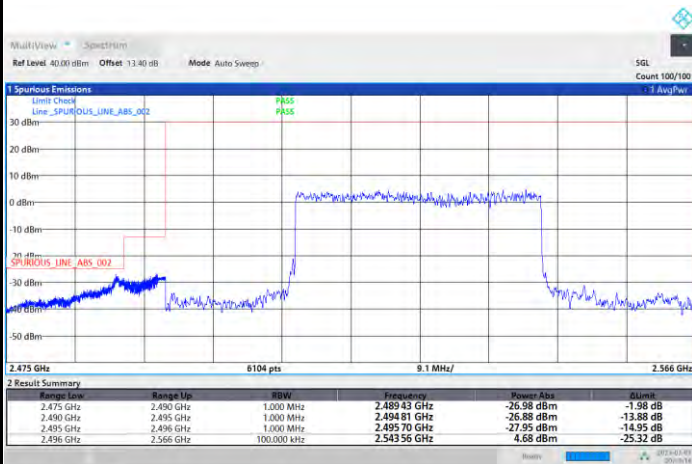




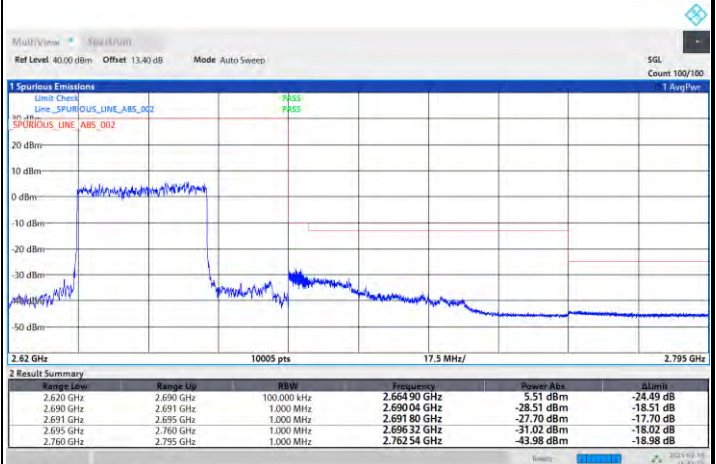
FR1 n41 / 70MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



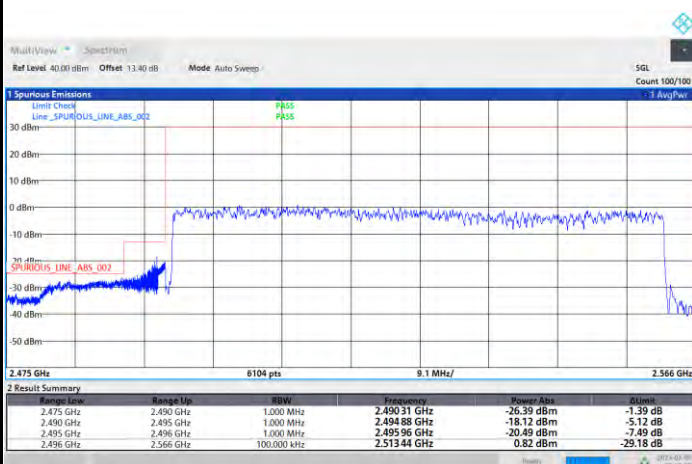
08:59:14 PM 02/03/2025



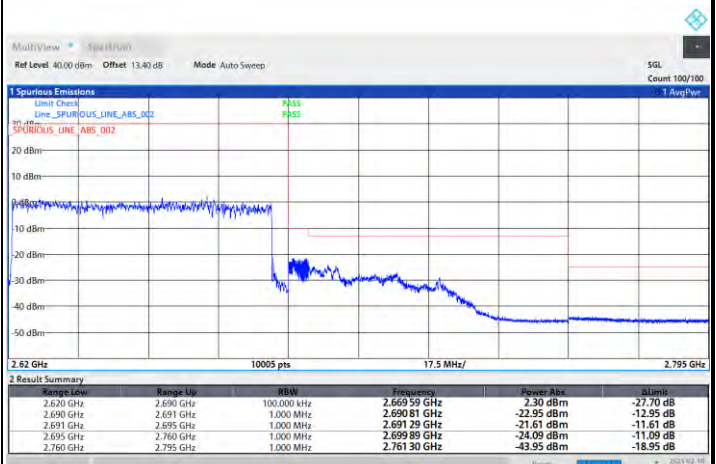
09:41:27 PM 02/10/2025

Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



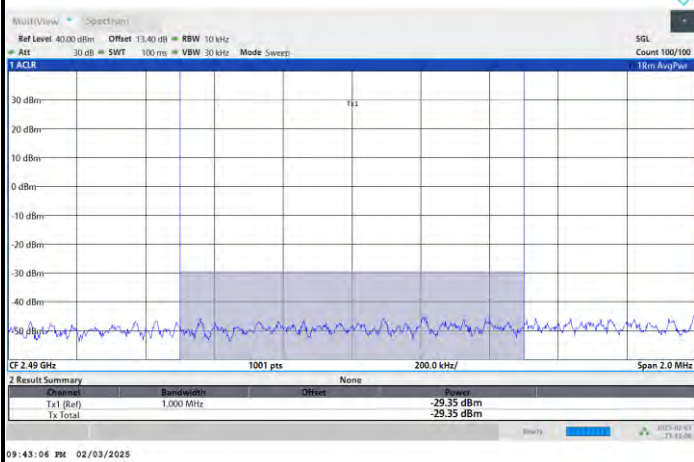
08:58:25 PM 02/03/2025



09:40:38 PM 02/10/2025



Lowest Channel Outer Full RB
Channel power -25dBm > -29.35dBm (PASS)

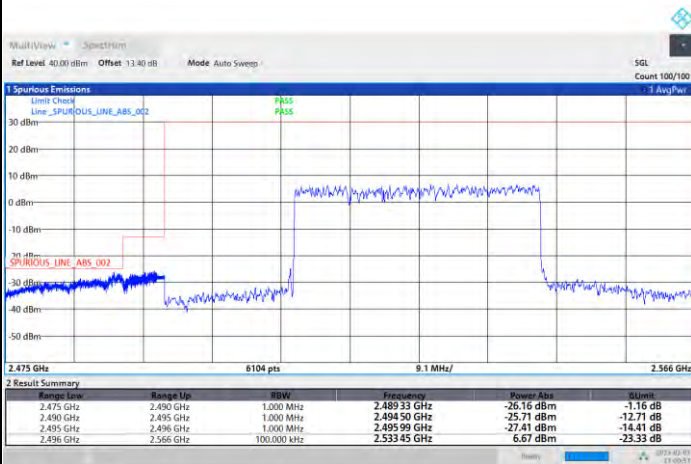




FR1 n41 / 70MHz / DFT-S OFDM / QPSK

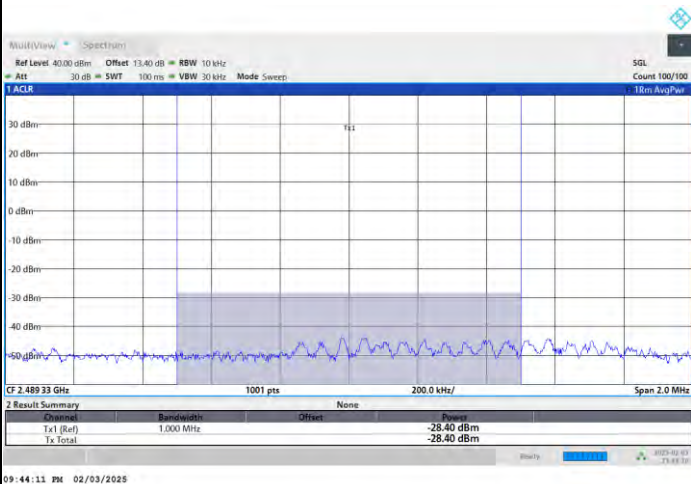
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

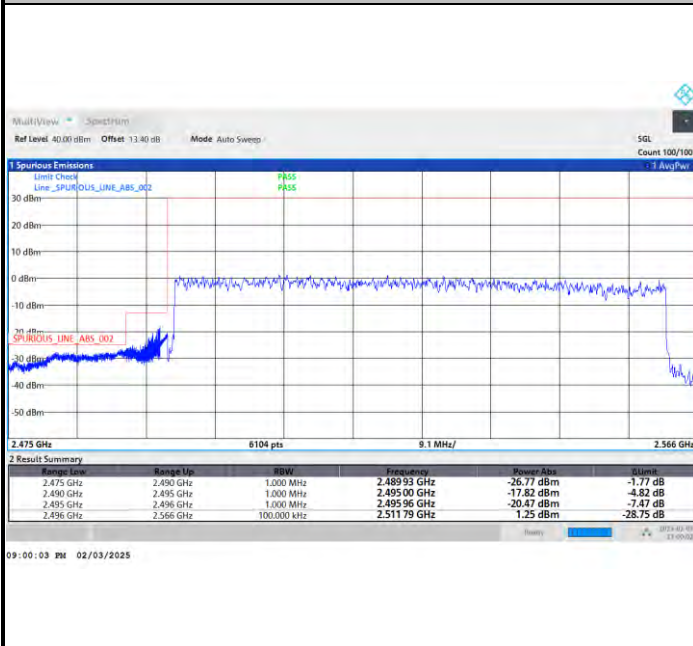
Channel power -25dBm > -28.40dBm (PASS)





Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB

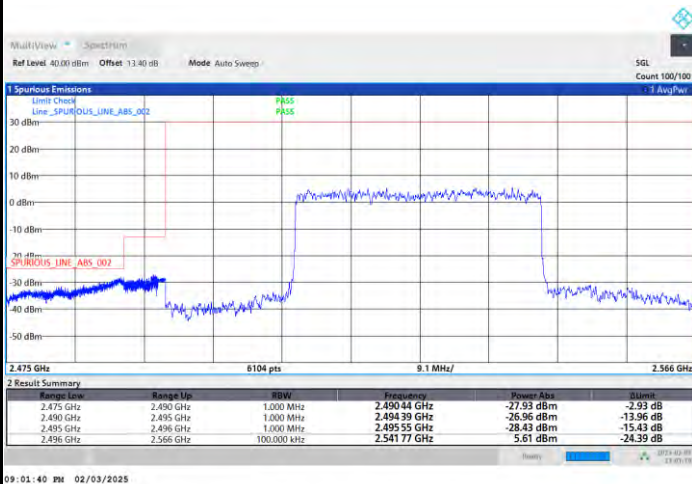




FR1 n41 / 70MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

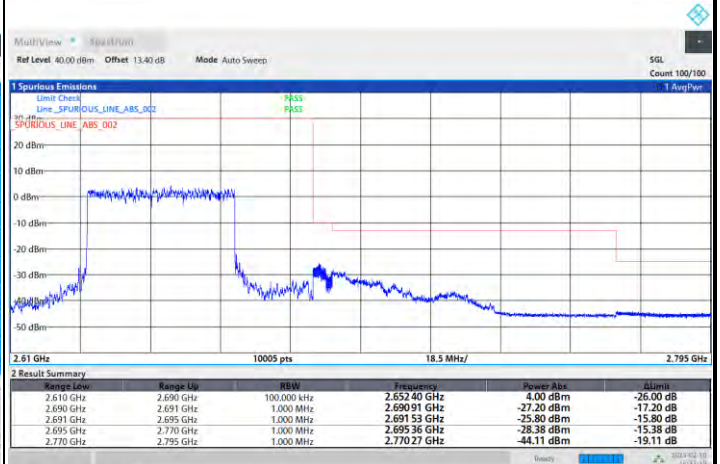
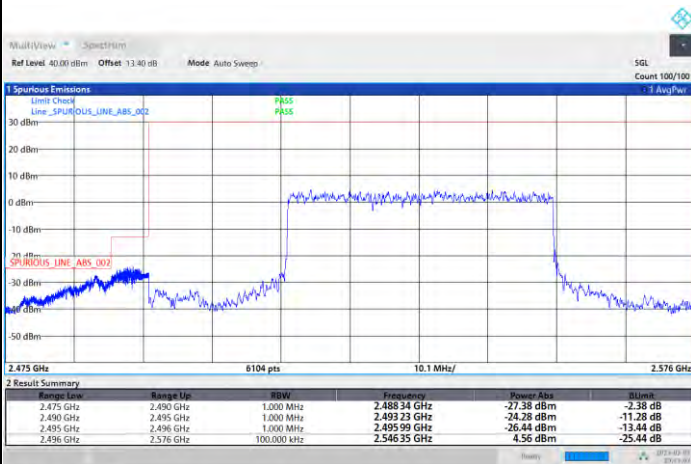




FR1 n41 / 80MHz / DFT-S OFDM / PI/2 BPSK

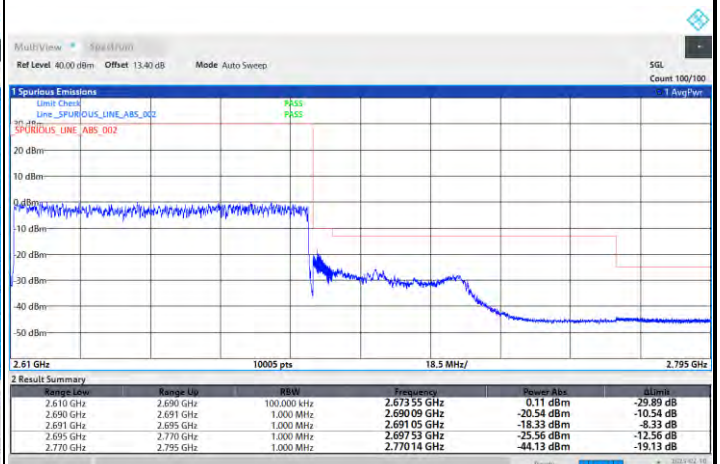
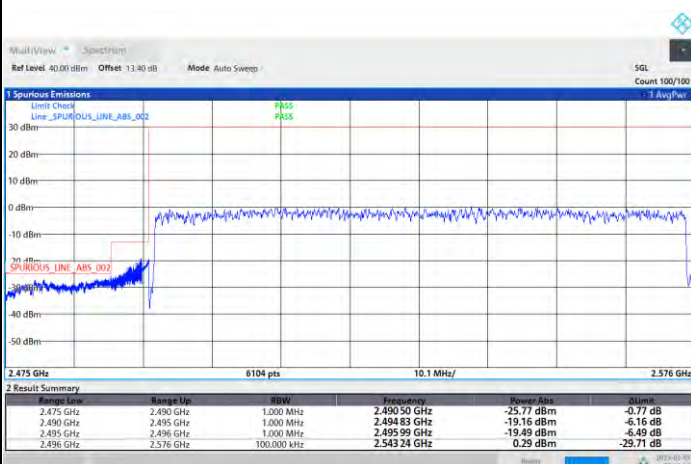
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



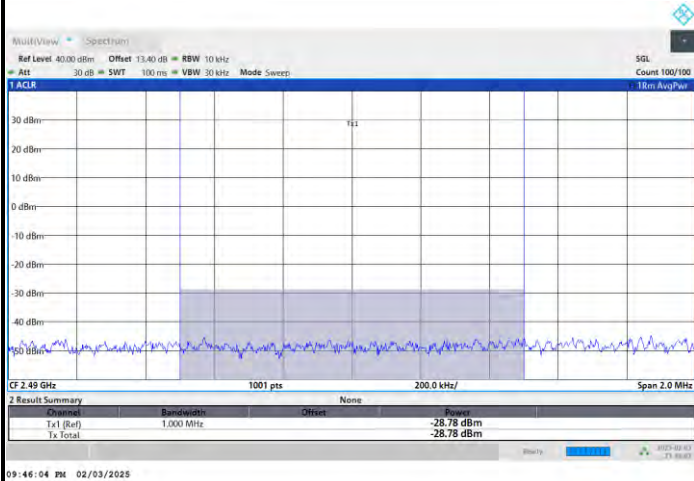
Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB





Lowest Channel Outer Full RB
Channel power -25dBm > -28.78dBm (PASS)

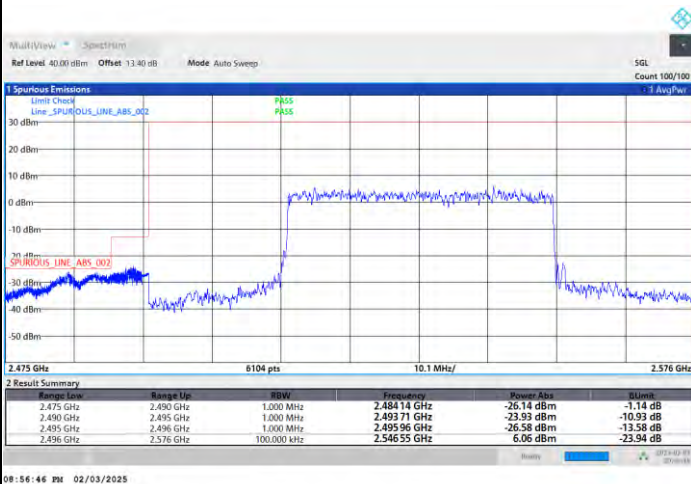




FR1 n41 / 80MHz / DFT-S OFDM / QPSK

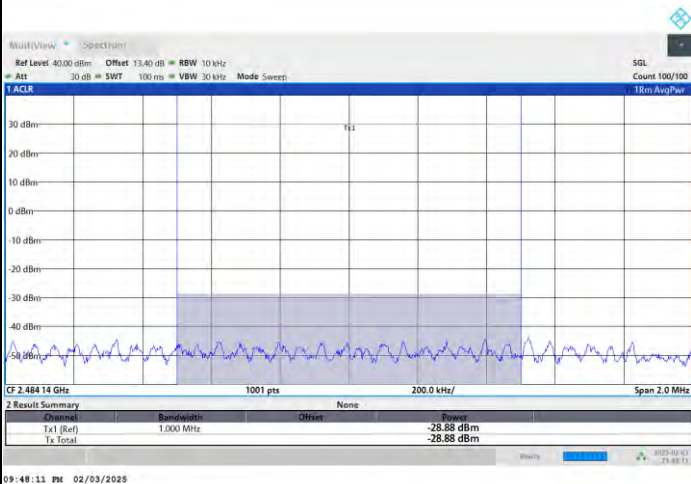
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

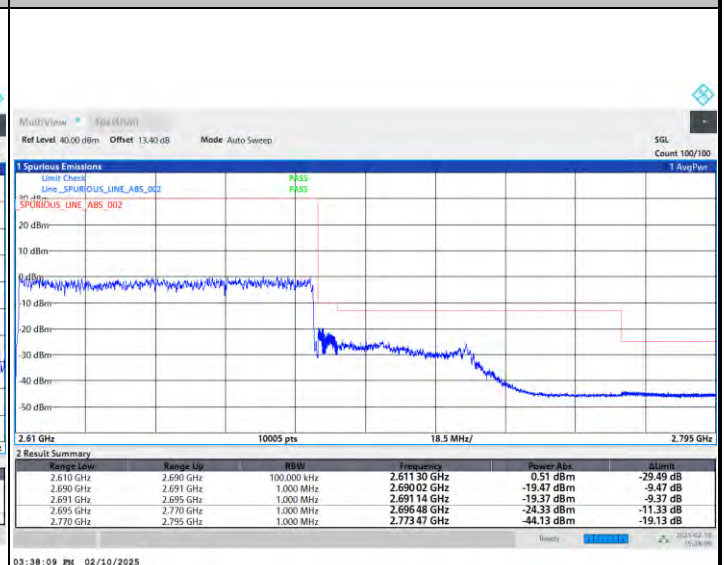
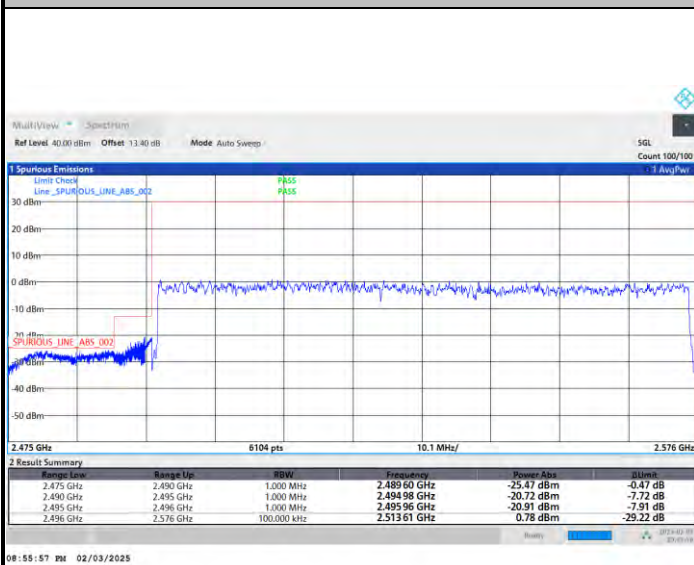
Channel power -25dBm > -28.88dBm (PASS)





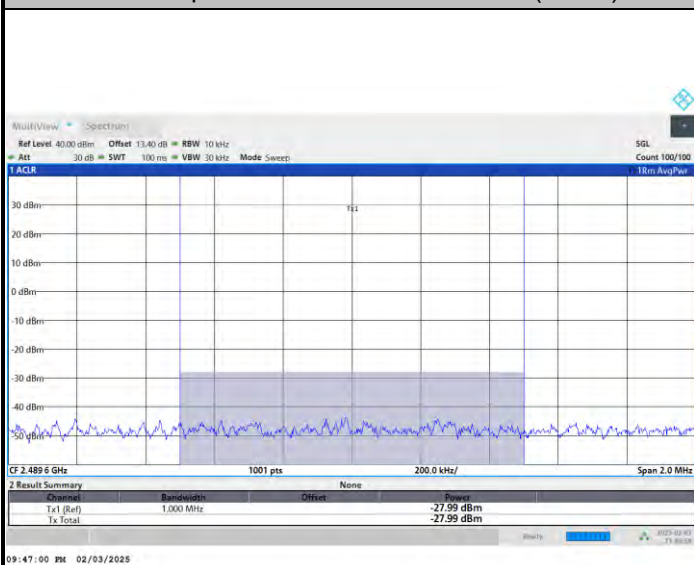
Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



Lowest Channel Outer Full RB

Channel power -25dBm > -27.99dBm (PASS)

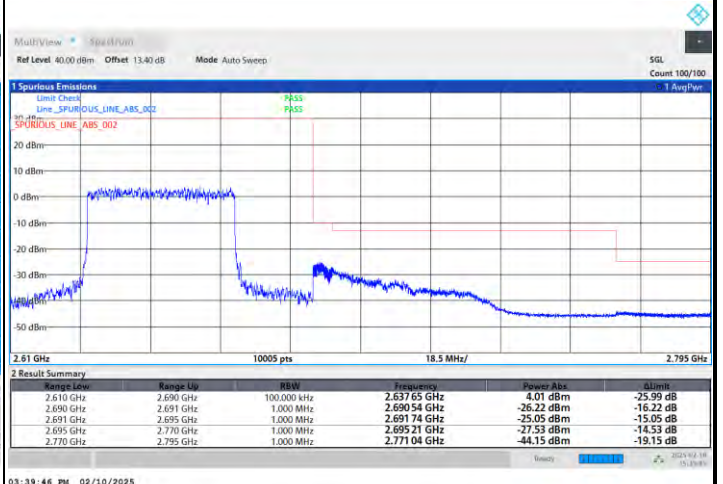
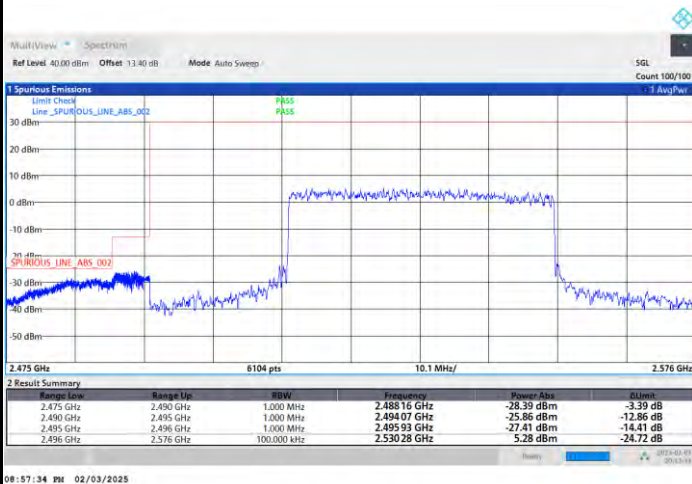


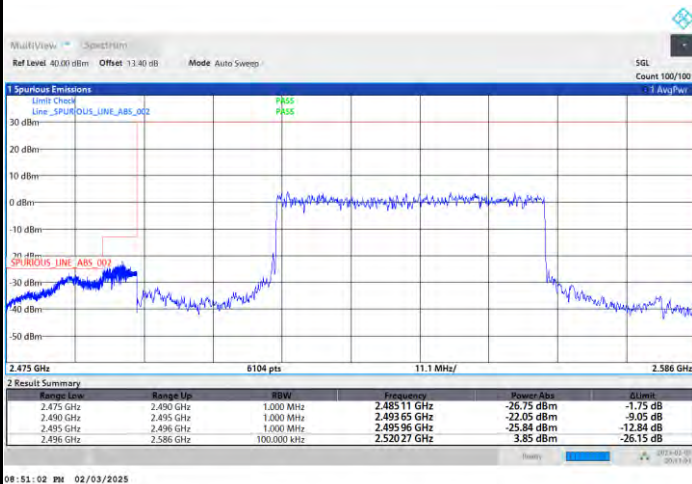


FR1 n41 / 80MHz / DFT-S OFDM / 16QAM

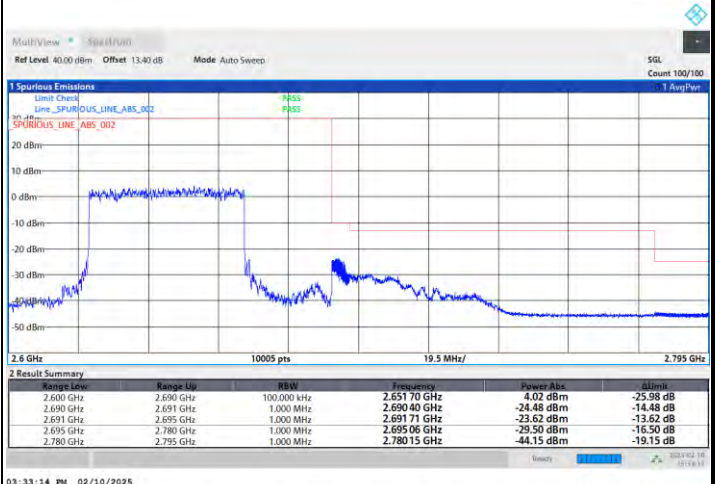
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB

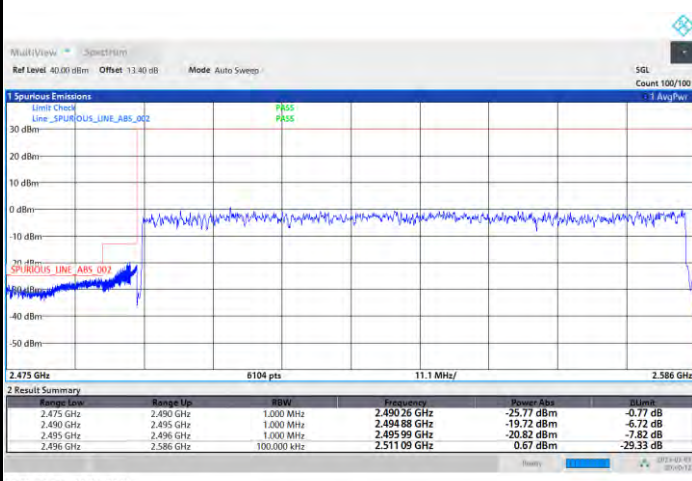


**FR1 n41 / 90MHz / DFT-S OFDM / PI/2 BPSK****Lowest Band Edge / Inner Full RB****Highest Band Edge / Inner Full RB**

08:51:02 PM 02/03/2025



03:33:14 PM 02/10/2025

Lowest Band Edge / Outer Full RB**Highest Band Edge / Outer Full RB**

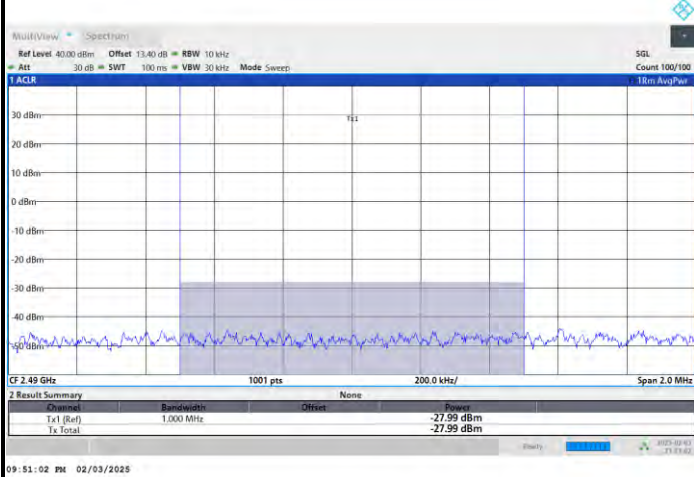
08:50:13 PM 02/03/2025



03:32:25 PM 02/10/2025



Lowest Channel Outer Full RB
Channel power -25dBm > -27.99dBm (PASS)

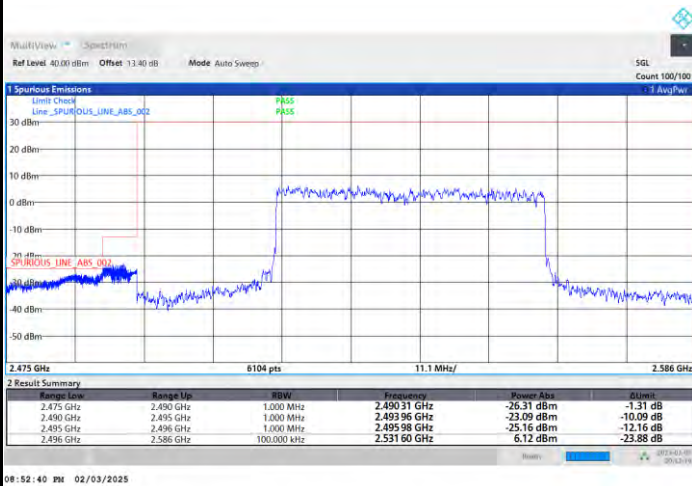




FR1 n41 / 90MHz / DFT-S OFDM / QPSK

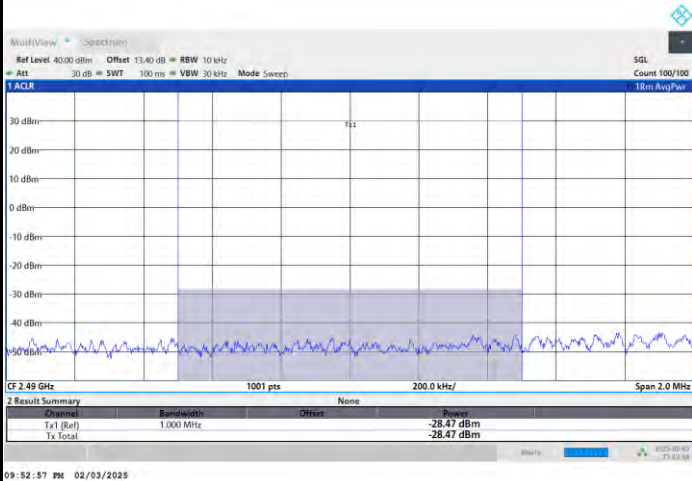
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

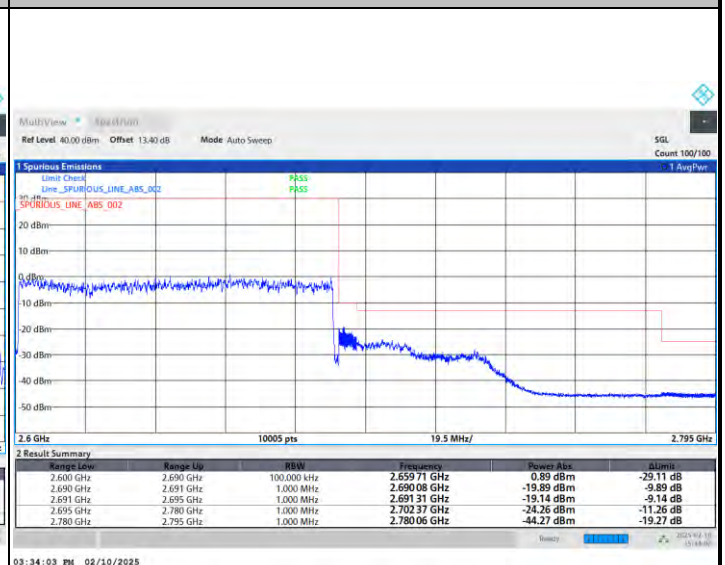
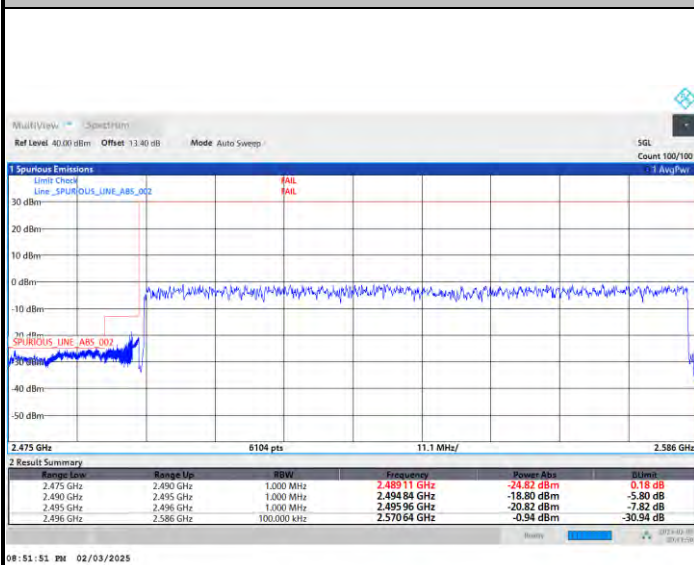
Channel power -25dBm > -28.47dBm (PASS)





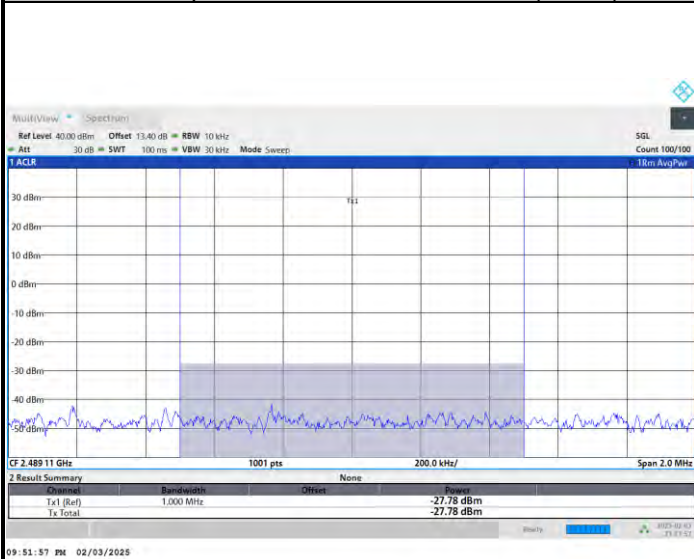
Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



Lowest Channel Outer Full RB

Channel power -25dBm > -27.78dBm (PASS)

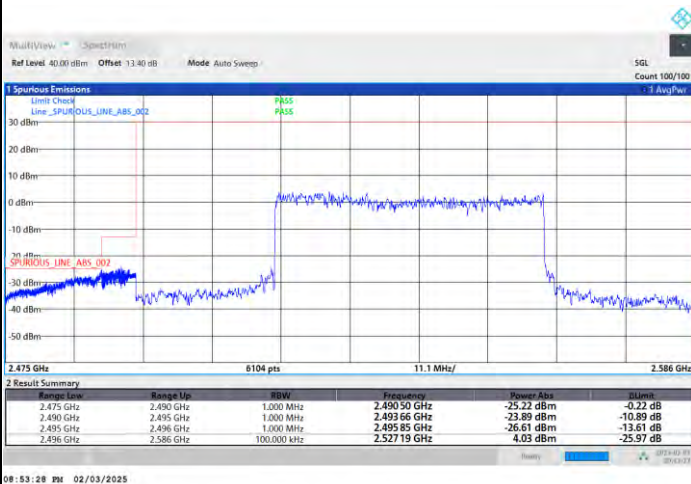




FR1 n41 / 90MHz / DFT-S OFDM / 16QAM

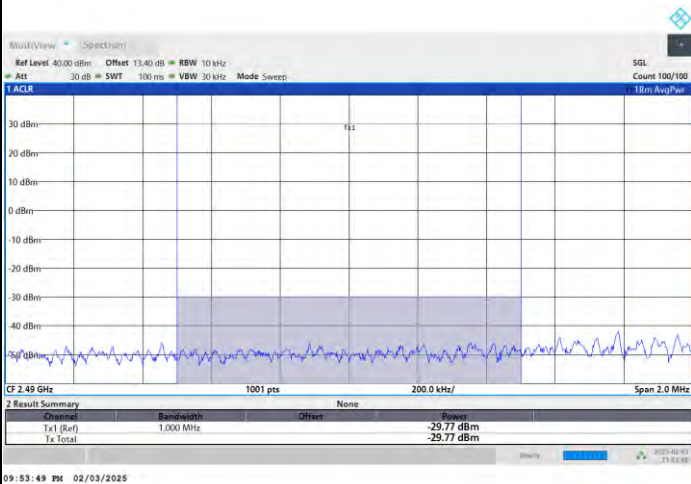
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

Channel power -25dBm > -29.77dBm (PASS)

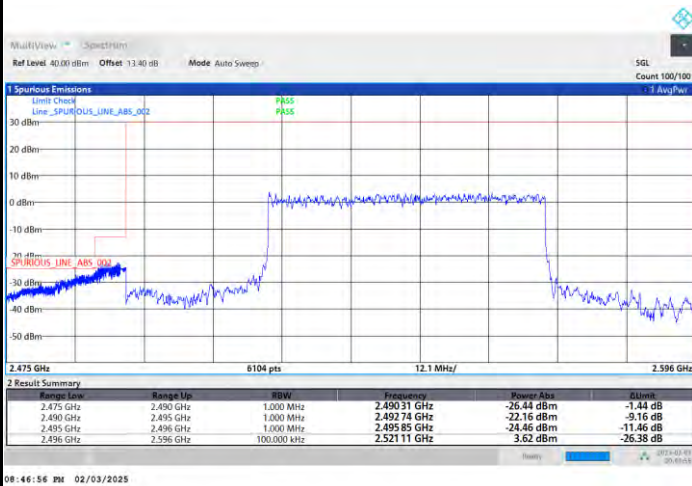




FR1 n41 / 100MHz / DFT-S OFDM / PI/2 BPSK

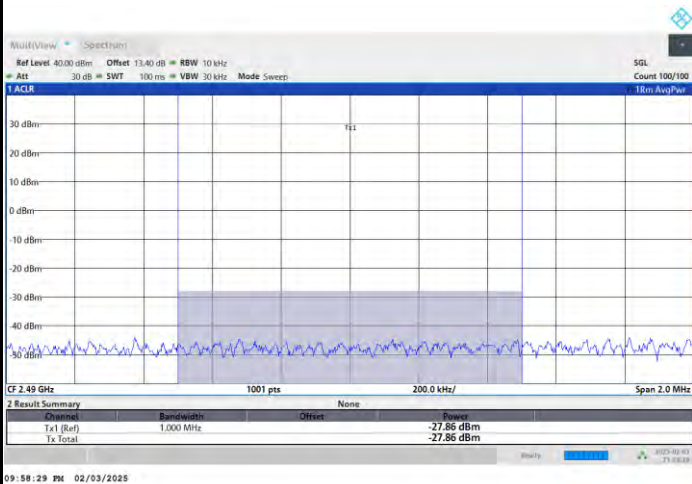
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

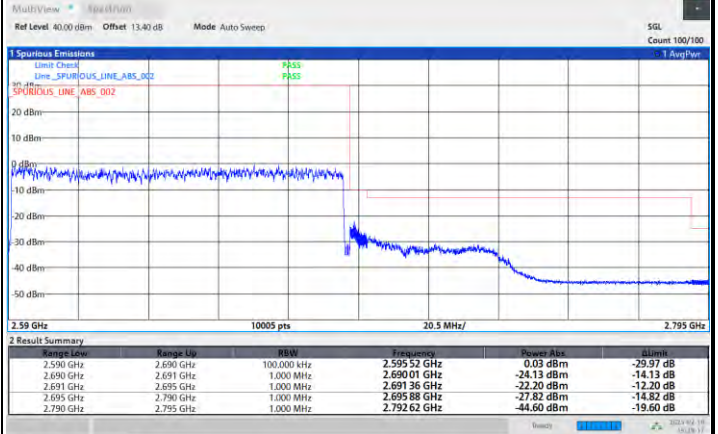
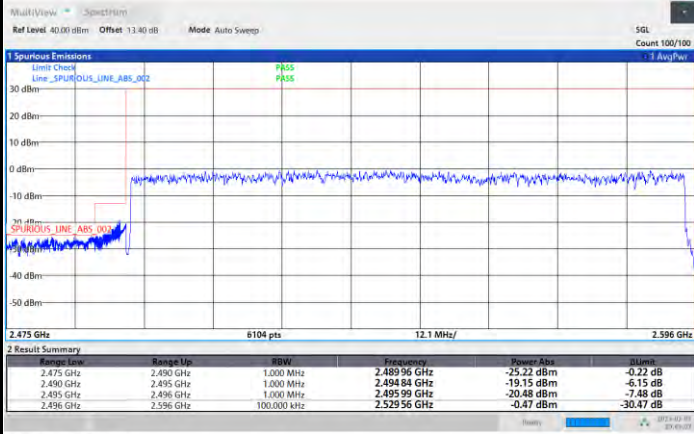
Channel power -25dBm > -27.86dBm (PASS)





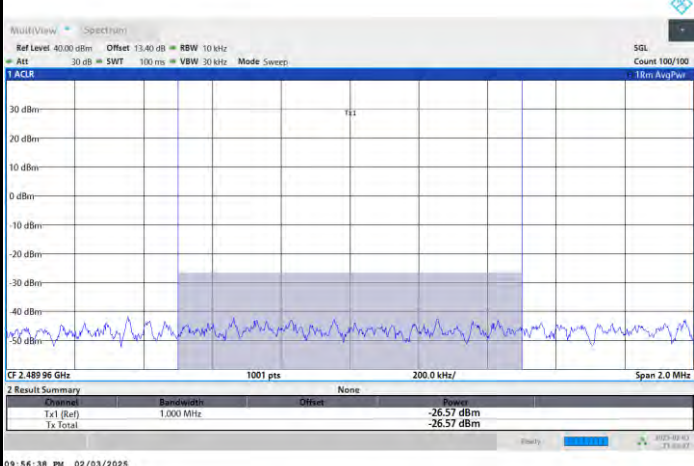
Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



Lowest Channel Outer Full RB

Channel power -25dBm > -26.57dBm (PASS)

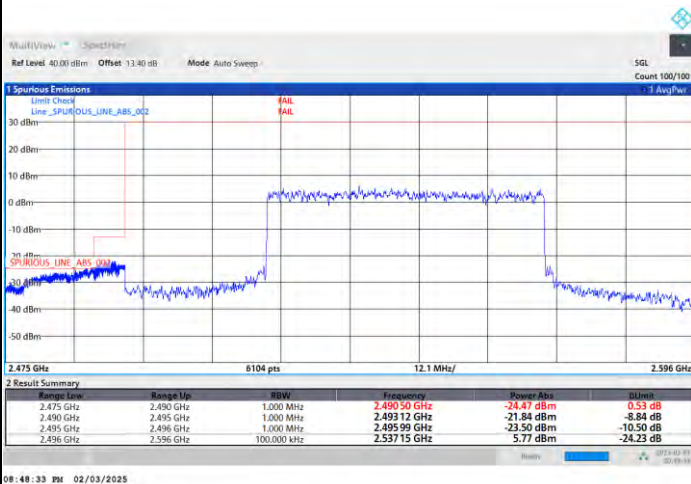




FR1 n41 / 100MHz / DFT-S OFDM / QPSK

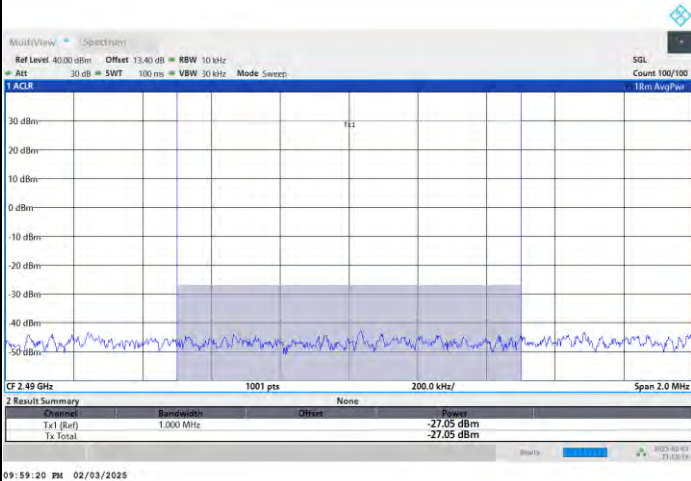
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

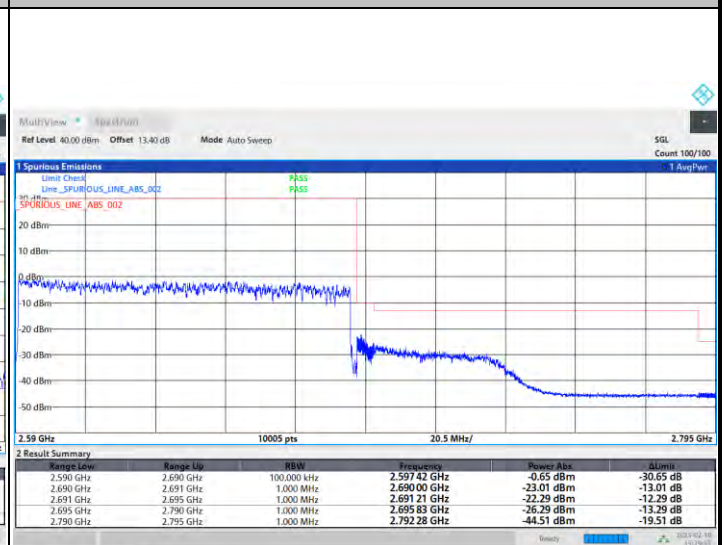
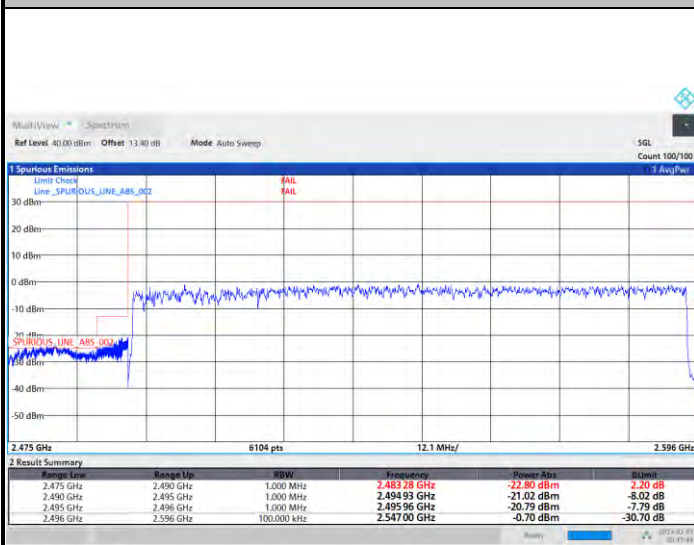
Channel power -25dBm > -27.05dBm (PASS)





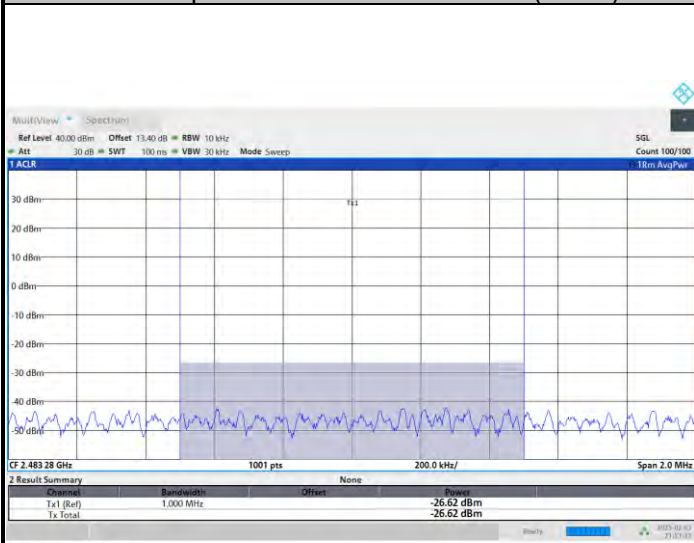
Lowest Band Edge / Outer Full RB

Highest Band Edge / Outer Full RB



Lowest Channel Outer Full RB

Channel power -25dBm > -26.62dBm (PASS)

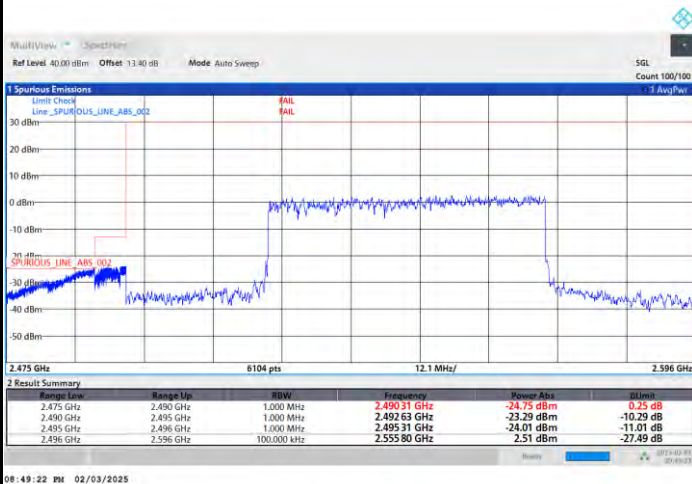




FR1 n41 / 100MHz / DFT-S OFDM / 16QAM

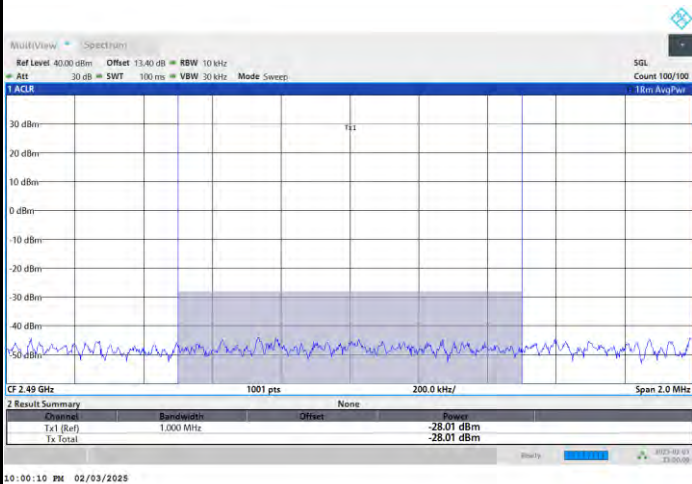
Lowest Band Edge / Inner Full RB

Highest Band Edge / Inner Full RB



Lowest Channel Inner Full RB

Channel power -25dBm > -28.01dBm (PASS)





Conducted Spurious Emission

FR1 n41 / 10MHz / DFT-S OFDM / QPSK / 1RB1

Lowest Channel



Middle Channel



Highest Channel

